antibodies.com

Datasheet for ABIN5010821 anti-SOCS7 antibody (AA 171-270) (Alexa Fluor 680)



Overview

Quantity:	100 µL
Target:	SOCS7
Binding Specificity:	AA 171-270
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOCS7 antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Alternative Name:

Immunogen:	KLH conjugated synthetic peptide derived from human SOCS7.
lsotype:	lgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Rabbit
Purification:	Purified by Protein A.
Target Details	
Target:	SOCS7

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN5010821 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

SOCS7 (SOCS7 Products)

Target Details

Background: Synonyms: NAP4, NCKAP4, Suppressor of cytokine signaling 7, SOCS-7, Nck, Ash ar phospholipase C gamma-binding protein, Nck-associated protein 4, NAP-4, SOCS7, 3 Background: Regulates signaling cascades probably through protein ubiquitination a sequestration. Functions in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation. Inhibits also prolactin, grow hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequester the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (8y similarity). Gene ID: 30837 UniProt: 014512 Application Details IF(IHC-P) 1:50-200 IF(ICC) 1:50-200 IF(ICC) 1:50-200 Buffer: Liguid
Background: Regulates signaling cascades probably through protein ubiquitination a sequestration. Functions in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation. Inhibits also prolactin, grow hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequester the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (Ey similarity). Gene ID: 30837 UniProt: 014512 Application Details IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 Buffer: Aqueous buffered solution containing 0.
sequestration. Functions in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation. Inhibits also profactin, grow hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequester the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity). Gene ID: 30837 UniProt: 014512 Application Details [F(HC-P) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(CC) 1:50-200 IF(HC-F) 1:50-200 IF(UC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 IF(HC-F) 1:50-200 Buffer: Liquid Concentration: 1 µg/µL <
ubiquitination and subsequent proteasomal degradation. Inhibits also prolactin, grow hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequester the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity). Gene ID: 30837 UniProt: 014512 Application DetailS IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 Restrictions: For Research Use only Handling Iuquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: ProClin Preservative: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.
hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequester the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity).Gene ID:30837UniProt:014512Application DetailsIF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200Restrictions:For Research Use onlyHandlingIFormat:LiquidConcentration:1 µg/µLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPreservative:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
the cytoplasm and reducing their binding to DNA. May be a substrate recognition co a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity).Gene ID:30837UniProt:014512Application DetailsIF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200Restrictions:For Research Use onlyHandlingIuquidFormat:LiquidConcentration:1 µg/µLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPreservative:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
a SCF-like E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity). Gene ID: 30837 UniProt: 014512 Application Details IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 IF(ICC) 1:50-200 IF(ICC) 1:50-200 IF(ICC) 1:50-200 Handling For Research Use only Handling Iuquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Gene ID: 30837 UniProt: 014512 Application Details IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200
Gene ID: 30837 UniProt: 014512 Application Details F(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 IF(ICC) 1:50-200 Restrictions: For Research Use only Handling Iulian Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
UniProt: 014512 Application Details IF(IHC-P) 1:50-200 Application Notes: IF(IHC-F) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 Restrictions: For Research Use only Handling Implication Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Prosponder Solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Prosponder Solution of Use: Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Application Details Application Notes: IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 Restrictions: For Research Use only Handling Iuquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Application Notes: IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 Restrictions: For Research Use only Handling If(IAC-P) I:50-200 Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: Preservative: ProClin This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
IF(IHC-F) 1:50-200 Restrictions: For Research Use only Handling Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
IF(ICC) 1:50-200 Restrictions: For Research Use only Handling Format: Liquid Concentration: 1 μg/μL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Restrictions: For Research Use only Handling
HandlingFormat:LiquidConcentration:1 μg/μLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
Format:LiquidConcentration:1 μg/μLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
Concentration:1 μg/μLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
Buffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Pro 50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only.Storage:-20 °C
50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which handled by trained staff only. Storage: -20 °C
handled by trained staff only. Storage:
Storage: -20 °C
Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date: 12 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN5010821 | 03/07/2024 | Copyright antibodies-online. All rights reserved.