



[Go to Product page](#)

Datasheet for ABIN233230

anti-SOCS1 antibody (AA 54-68)

1 Image

Overview

Quantity:	200 µL
Target:	SOCS1
Binding Specificity:	AA 54-68
Reactivity:	Human, Pig, Rabbit, Horse, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOCS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to amino acids 54-68 (HFRTFRSHADYRRIT) of human SOCS1, GenBank no. NP_003736.1. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat, Horse, Rabbit, Pig (100%), Mouse, Rat, Bovine (93%), Dog (87%), Opossum (80%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	This should cross-react with rat SOCS1, based on amino acid sequence.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bat, Horse, Rabbit, Pig (100%) Mouse, Rat, Bovine (93%) Dog (87%) Opossum (80%).
Purification:	Protein G purified

Target Details

Target:	SOCS1
Alternative Name:	SOCS1 (SOCS1 Products)
Background:	Name/Gene ID: SOCS1 Synonyms: SOCS1, CIS1, CISH1, JAB, JAK-binding protein, JAK binding protein, STAT-induced STAT inhibitor 1, SSI-1, Tec-interacting protein 3, TIP3, SOCS-1, SSI1, STAT induced SH3 protein 1, TIP-3
Gene ID:	8651
NCBI Accession:	NP_003736
UniProt:	O15524
Pathways:	JAK-STAT Signaling , Interferon-gamma Pathway , TLR Signaling , Response to Growth Hormone Stimulus

Application Details

Application Notes:	Approved: WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide, 0.1 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Short term: 4°C Long term: -70°C.

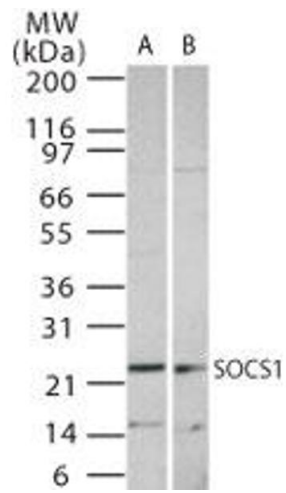


Image 1.