

Datasheet for ABIN948760
anti-SOCS3 antibody (AA 1-225)



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1 Image

Overview

Quantity:	50 µg
Target:	SOCS3
Binding Specificity:	AA 1-225
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SOCS3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human SOCS3 protein.
Immunogen:	SOCS3 (AAH60858.1, 1 a.a. ~ 225 a.a) full-length human protein.
Sequence:	MVTHSKFPAA GMSRPLDTSL RLKTFSSKSE YQLVNAVVRK LQESGFYWSA VTGGEANLLL SAEPAGTFLI RDSSDQRHFF TLSVKTQSGT KNLRIQCEGG SFSLQSDPRS TQPVPRFDCV LKLVVHHYMP PPAPSFPSP TEPSSVEPEQ PSAQPLPGSP PRRAYIYSG GEKIPLVLSR PLSSNVATLQ HLCRKTVNGH LDSYEKVTQL PGPIREFLDQ YDAPL
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	SOCS3
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Target Details

Alternative Name:	SOCS3 (SOCS3 Products)
Background:	Full Gene Name: suppressor of cytokine signaling 3 Synonyms: ATOD4,CIS3,Cish3,MGC71791,SOCS-3,SSI-3,SSI3
Gene ID:	9021
Pathways:	JAK-STAT Signaling , Response to Growth Hormone Stimulus , Hepatitis C

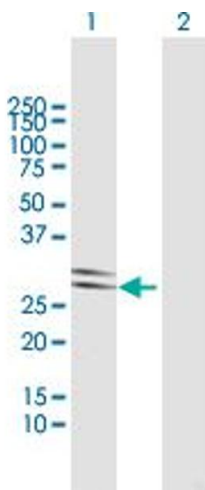
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of SOCS3 expression in transfected 293T cell line by SOCS3 MaxPab polyclonal antibody.

Lane 1: SOCS3 transfected lysate(24.80 kDa).

Lane 2: Non-transfected lysate.