



[Go to Product page](#)

Datasheet for ABIN948837

anti-SOCS5 antibody (AA 1-536)

2 Images

Overview

Quantity:	100 µL
Target:	SOCS5
Binding Specificity:	AA 1-536
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOCS5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human SOCS5 protein.
Immunogen:	SOCS5 (NP_054730.1, 1 a.a. ~ 536 a.a) full-length human protein.
Sequence:	MDKVGKMWNN FKYRCQNLFG HEGGSRSENV DMNSNRCLSV KEKNISIGDS TPQQSSPLR ENIALQLGLS PSKNSSRRNQ NCATEIPQIV EISIEKDNDS CVTPGTRLAR RDSYSRHAPW GGKKKHSCST KTQSSLDADK KFGRTRSLQ RRERRYGVSS VHDMSVSSR TVGSRSLRQR LQDTVGLCFP MRTYSKQSKP LFSNKRKIHL SELMLEKCPF PAGSDLAQKW HLIKQHTAPV SPHSTFFDTF DPSLVSTEDE EDRLRERRRL SIEEGVDP PP NAQIHTFEAT AQVNPLYKLG PKLAPGMTEI SGDSSAIPQA NCDSEEDTTT LCLQSRQKQ RQISGDSHTH VSRQGAWKVH TQIDYIHCLV PDLLQITGNP CYWGVMDRYE AEALLEGKPE GTFLLRDSAQ EDYLFSVSFR RYNRS LHARI EQWNHNFSFD AHDP CVFHSS TVTGLLEHYK DPSSCMFFEP LLTISLNRTF PFLQYICRA VICRCTTYDG IDGLPLP SML QDFLKEYHYK QKVRV RWLER EPVKAK

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

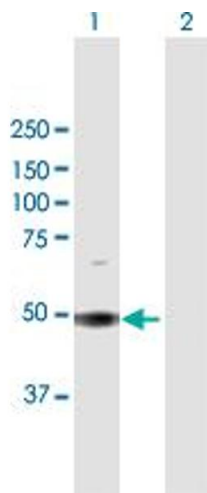
Target:	SOCS5
Alternative Name:	SOCS5 (SOCS5 Products)
Background:	Full Gene Name: suppressor of cytokine signaling 5 Synonyms: CIS6,CISH6,Cish5,KIAA0671,SOCS-5
Gene ID:	9655
NCBI Accession:	NM_014011
Pathways:	JAK-STAT Signaling , EGFR Signaling Pathway , Positive Regulation of Immune Effector Process

Application Details

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

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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.



Western Blotting

Image 1. Western Blot analysis of SOCS5 expression in transfected 293T cell line by SOCS5 MaxPab polyclonal antibody.

Lane 1: SOCS5 transfected lysate(61.20 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Image 2. Immunoprecipitation of SOCS5 transfected lysate using anti-SOCS5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with SOCS5 purified MaxPab mouse polyclonal antibody (B01P) .