

For Research Use Only

# SOCS4 Polyclonal antibody

Catalog Number: 27191-1-AP



## Basic Information

<b>Catalog Number:</b> 27191-1-AP	<b>GenBank Accession Number:</b> BC060790	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 122809	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8WXH5	
<b>Isotype:</b> IgG	<b>Full Name:</b> suppressor of cytokine signaling 4	
<b>Immunogen Catalog Number:</b> AG25887	<b>Calculated MW:</b> 51 kDa	
	<b>Observed MW:</b> 51 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse liver tissue,
<b>Species Specificity:</b> human, mouse	

## Background Information

SOCS4 contains a SH2 domain and a SOCS BOX domain, and belongs to Suppressors of cytokine signaling (SOCS) family. SOCS family members are known to be cytokine-inducible negative regulators of cytokine signaling.

## Storage

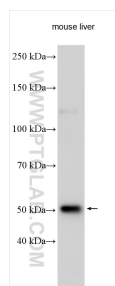
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
**Aliquoting is unnecessary for -20°C storage**

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Mouse liver tissue were subjected to SDS PAGE followed by western blot with 27191-1-AP (SOCS4 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.