

For Research Use Only

# SORCS2 Polyclonal antibody

Catalog Number: 55063-1-AP



## Basic Information

<b>Catalog Number:</b> 55063-1-AP	<b>GenBank Accession Number:</b> NM_020777	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop and 593 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 57537	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>Full Name:</b> sortilin-related VPS10 domain containing receptor 2	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 128 kDa	
	<b>Observed MW:</b> 128-140 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
human, mouse, rat

**Positive Controls:**

WB: Jurkat cells, HEK-293 cells, mouse brain tissue

## Background Information

SORCS2, also named as KIAA1329, is one of the VPS10 domain-containing receptors. It contains 6 BNR repeats and 1 PKD domain. The antibody is specific to SORCS2.

## Storage

**Storage:**

Store at -20°C.

**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

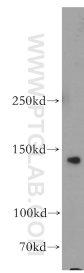
For technical support and original validation data for this product please contact:

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



Jurkat cells were subjected to SDS PAGE followed by western blot with 55063-1-AP (SORCS2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.