

For Research Use Only

# SORCS2 Polyclonal antibody

Catalog Number: 55063-1-AP

1 Publications



## Basic Information

Catalog Number:

55063-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 593 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_020777

GeneID (NCBI):

57537

UNIPROT ID:

Q96PQ0

Full Name:

sortilin-related VPS10 domain containing receptor 2

Calculated MW:

128 kDa

Observed MW:

128-140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

pig

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.

## Notable Publications

Author	Pubmed ID	Journal	Application
Chenchen Li	38658807	BMC Genomics	WB

## 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

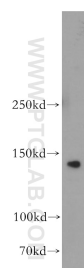
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## Selected Validation Data



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.