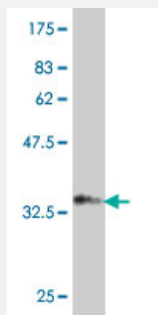


SORCS2 polyclonal antibody (A01)

Catalog # H00057537-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant SORCS2.
Immunogen	SORCS2 (NP_065828.1, 802 a.a. ~ 900 a.a) partial recombinant protein with GST tag.
Sequence	VLRVLDQFQVMPLQFSKELDAYNPNTPEWREDVGLVVTRLLSKETSVPQELLVTVPKGLPTLA DLVLLPPRPTRKRSLSDDKRLAAIQQLNAQKI
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SORCS2

Entrez GeneID [57537](#)

GeneBank Accession# [NM_020777.1](#)

Protein Accession# [NP_065828.1](#)

Gene Name SORCS2

Gene Alias -

Gene Description sortilin-related VPS10 domain containing receptor 2

Omim ID [606284](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes one family member of vacuolar protein sorting 10 (VPS10) domain-containing receptor proteins. The VPS10 domain name comes from the yeast carboxypeptidase Y sorting receptor Vps10 protein. Members of this gene family are large with many exons but the CDS lengths are usually less than 3700 nt. Very large introns typically separate the exons encoding the VPS10 domain; the remaining exons are separated by much smaller-sized introns. These genes are strongly expressed in the central nervous system. [provided by RefSeq]

Other Designations VPS10 domain receptor protein|VPS10 domain receptor protein SORCS 2

Disease

- [Bipolar Disorder](#)
- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Neoplasm Invasiveness](#)

- [Prostatic Neoplasms](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)