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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SORL1 polyclonal antibody (A01)

Catalog # : H00006653-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant SORL1.

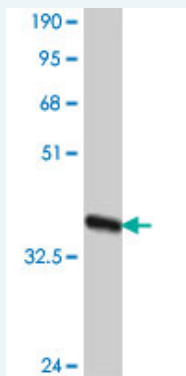
Immunogen: SORL1 (NP_003096, 82 a.a. ~ 181 a.a) partial recombinant protein with GST tag.

Sequence: SAALQPEPIKVYGGVSLNDSHNQMVHWAGEKSNVIVALARDSLALARPK
SSDVVYSYDYGKSFKKISDKLNFGLGNRSEAVIAQFYHSPADNKRYIFAD

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.11 kDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [6653](#)

GeneBank Accession#: [NM_003105](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Protein [NP_003096](#)

Accession#:

Gene Name: SORL1

Gene Alias: C11orf32,FLJ21930,FLJ39258,LR11,LRP9,SORLA,SorLA-1,gp250

Gene Description: sortilin-related receptor, L(DLR class) A repeats-containing

Omim ID: [104300](#), [602005](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a protein that belongs to the families of vacuolar protein sorting 10 (VPS10) domain-containing receptor proteins, of low density lipoprotein receptor (LDLR) proteins, and of fibronectin type III repeats proteins. In addition to VPS10, LDLR and fibronectin type 3 domains, this protein also includes an epidermal growth factor precursor-like module, a single transmembrane segment and a cytoplasmic tail with features similar to endocytosis- and sorting-competent receptors. Members of the VPS10 domain-containing receptor family are large with many exons but the CDS lengths are usually less than 3700 nt; this gene is an exception to the pattern with a CDS length greater than 6600 nt. Very large introns typically separate the exons encoding the VPS10 domain; the remaining exons are separated by much smaller-sized introns. The encoded protein is mainly intracellular and localizes in the paranuclear compartment. It is synthesized as a preproprotein, and when the propeptide is still attached, no binding occurs to the VPS10 domain. This gene is strongly expressed in the central nervous system. [provided by RefSeq]

Other Designations: mosaic protein LR11,sortilin-related receptor containing LDLR class A repeats

Related Disease

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