

AP2S1 polyclonal antibody (A01)

Catalog # H00001175-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (41.73 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant AP2S1.
Immunogen	AP2S1 (AAH06337, 1 a.a. ~ 142 a.a) full-length recombinant protein with GST tag.
Sequence	MIRFILIQNRAGKTRLAKWYMQFDDDEKQKLIIEVHAVVTVRDAKHTNFVEFRNFKIYRRYAGLYFC ICVDVNDNNLAYLEAIHNFVEVLNEYFHNVCELDLVFNFYKVYTVVDEMFLAGEIRETSQTKVLKQL LMLQSLE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (41.73 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 — AP2S1

Entrez GeneID [1175](#)

GeneBank Accession# [BC006337](#)

Protein Accession# [AAH06337](#)

Gene Name AP2S1

Gene Alias AP17, AP17-DELTA, CLAPS2

Gene Description adaptor-related protein complex 2, sigma 1 subunit

Omim ID [602242](#)

Gene Ontology [Hyperlink](#)

Gene Summary One of two major clathrin-associated adaptor complexes, AP-2, is a heterotetramer which is associated with the plasma membrane. This complex is composed of two large chains, a medium chain, and a small chain. This gene encodes the small chain of this complex. Alternative splicing has been observed in this gene and results in two known transcripts. [provided by RefSeq]

Other Designations clathrin assembly protein 2 small chain|clathrin-associated/assembly/adaptor protein, small 2 (17 kD)

Pathway

- [Endocytosis](#)