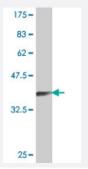


## AP2S1 polyclonal antibody (A01)

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	MIRFILIQNRAGKTRLAKWYMQFDDDEKQKLIEEVHAVVTVRDAKHTNFVEFRNFKIIYRRYAGLYFC 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 GenelD	<u>1175</u>
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	<u>Hyperlink</u>
Gene Summary	One of two major clathrin-associated adaptor complexes, AP-2, is a heterotetramer which is asso ciated 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