

DNAxPAb

Hard-to-Find  
Antibody

## AP2S1 DNAxPab

Catalog # H00001175-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human AP2S1 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

### Gene Info — AP2S1

Entrez GeneID	<a href="#">1175</a>
GeneBank Accession#	<a href="#">NM_004069.3</a>
Protein Accession#	<a href="#">NP_004060.2</a>
Gene Name	AP2S1
Gene Alias	AP17, AP17-DELTA, CLAPS2
Gene Description	adaptor-related protein complex 2, sigma 1 subunit
Omim ID	<a href="#">602242</a>
Gene Ontology	<a href="#">Hyperlink</a>
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](#)