

DNAxPAb

Hard-to-Find
Antibody

AP1S1 DNAxPab

Catalog # H00001174-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human AP1S1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
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 — AP1S1

Entrez GeneID	1174
GeneBank Accession#	NM_001283.2
Protein Accession#	NP_001274.1
Gene Name	AP1S1
Gene Alias	AP19, CLAPS1, FLJ92436, SIGMA1A, WUGSC:H_DJ0747G18.2
Gene Description	adaptor-related protein complex 1, sigma 1 subunit
Omim ID	603531
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is part of the clathrin coat assembly complex which links clathrin to receptors in coated vesicles. These vesicles are involved in endocytosis and Golgi processing. This protein, as well as beta-prime-adaptin, gamma-adaptin, and the medium (mu) chain AP47, form the AP-1 assembly protein complex located at the Golgi vesicle. [provided by RefSeq]
Other Designations	AP-1 complex subunit sigma-1A HA1 19 kDa subunit clathrin assembly protein complex 1 sigma-1A small chain clathrin coat assembly protein AP19 clathrin-associated/assembly/adaptor protein , small 1 (19kD) golgi adaptor HA1/AP1 adaptin sigma-1A subunit sigma

Pathway

- [Lysosome](#)