

Datasheet for ABIN1885592
anti-AP1S2 antibody (AA 1-122)



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Overview

Quantity:	100 µL
Target:	AP1S2
Binding Specificity:	AA 1-122
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP1S2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 122 of Human AP1S2
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	AP1S2
Alternative Name:	AP1S2 (AP1S2 Products)
Background:	Adaptor protein complex 1 is found at the cytoplasmic face of coated vesicles located at the Golgi complex, where it mediates both the recruitment of clathrin to the membrane and the recognition of sorting signals within the cytosolic tails of transmembrane receptors. This complex is a heterotetramer composed of two large, one medium, and one small adaptin

Target Details

subunit. The protein encoded by this gene serves as the small subunit of this complex and is a member of the adaptin protein family. Transcript variants utilizing alternative polyadenylation signals exist for this gene. [provided by RefSeq]

Molecular Weight:	19 kDa
Gene ID:	8905
NCBI Accession:	NM_003916 , NP_003907

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.