

AP1M2 rabbit pAb

Cat No.: ES18311

For research use only

Overview

Product Name AP1M2 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human AP1M2 AA

range: 117-167

Specificity This antibody detects endogenous levels of AP1M2

at Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name AP1M2 Gene Name AP1M2

Cellular localization Golgi apparatus. Cytoplasmic vesicle, clathrin-coated

vesicle membrane; Peripheral membrane protein;

Cytoplasmic side. Component of the coat

surrounding the cytoplasmic face of coated vesicles

located at the Golgi complex.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 10053 Human Swiss-Prot Number Q9Y6Q5

Alternative Names

Background This gene encodes a subunit of the heterotetrameric

adaptor-related protein comlex 1 (AP-1), which belongs to the adaptor complexes medium subunits family. This protein is capable of interacting with tyrosine-based sorting signals. Alternative splicing



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1 kDa 180 -- 140 -- 100 -- 75 -- 60 -- 45 -- 25 -- 15 -- 10 -- results in multiple transcript variants. [provided by RefSeq, Jul 2014],

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



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