

AP1M1 Antibody



PACO45220

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

Subunit of clathrin-associated adaptor protein complex 1 that plays a role in protein sorting in the trans-Golgi network (TGN) and endosomes. The AP complexes mediate the recruitment of clathrin to membranes and the recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules.

Gene ID:

AP1M1

Uniprot

Q9BXS5

Synonyms:

AP-1 complex subunit mu-1 (AP-mu chain family member mu1A) (Adaptor protein complex AP-1 subunit mu-1) (Adaptor-related protein complex 1 subunit mu-1) (Clathrin assembly protein complex 1 mu-1 medium chain 1) (Clathrin coat assembly protein AP47) (Clathrin coat-associated protein AP47) (Golgi adaptor HA1/AP1 adaptin mu-1 subunit) (Mu-adaptin 1) (Mu1A-adaptin), AP1M1, CLTNM

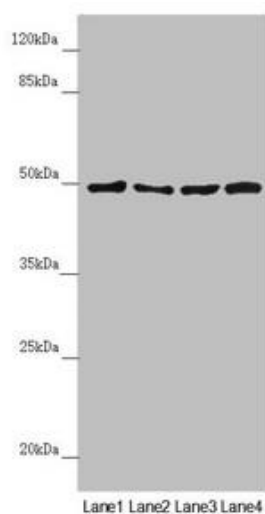
Immunogen:

Recombinant Human AP-1 complex subunit mu-1 protein (1-160AA).

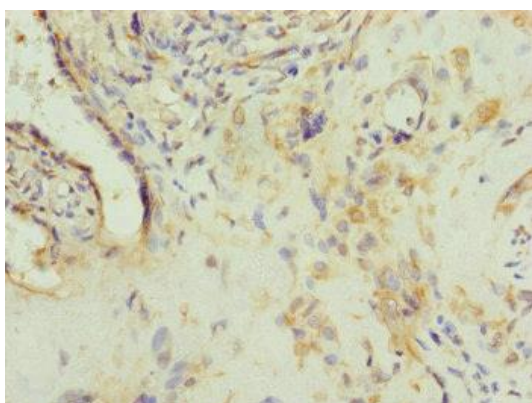
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: AP1M1 antibody at 1.38 μ g/ml. Lane 1: A375 whole cell lysate. Lane 2: Jurkat whole cell lysate. Lane 3: Hela whole cell lysate. Lane 4: HepG2 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 49, 50 kDa. Observed band size: 49 kDa.



Immunohistochemistry of paraffin-embedded human placenta tissue using PACO45220 at dilution of 1:100.