

AP-1 complex subunit mu-1

Catalog No: #AP78891

Package Size: #AP78891-1 50ug #AP78891-2 100ug #AP78891-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	AP-1 complex subunit mu-1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	CLTNM,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
Accession No.	Q9BXS5Gene name:AP1M1
Uniprot	Q9BXS5
GeneID	8907;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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.

References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Note: This product is for in vitro research use only