

AP-1 complex subunit mu-1

Catalog No: #AP78891

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

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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

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Note: This product is for in vitro research use only