
Product Name: AP1G1 Rabbit Monoclonal Antibody**Catalog #: AMRe84501**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	Calculated MW: 91 kDa ; Observed MW: 100 kDa

Antigen Information

Gene Name	AP1G1
Alternative Names	ADTG; AP1G1; CLAPG1;;gamma 1 Adaptin
Gene ID	
SwissProt ID	O43747
Immunogen	A synthesized peptide derived from human gamma 1 Adaptin

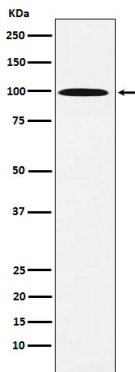
Background

Subunit of clathrin-associated adaptor protein complex 1 that plays a role in protein sorting in the late-Golgi/trans-Golgi network (TGN) and/or endosomes. The AP complexes mediate both the recruitment of clathrin to membranes and the

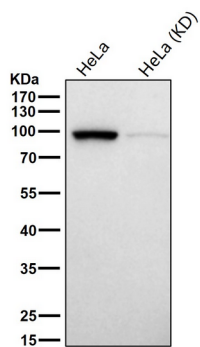
recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules.

Research Area

Image Data



Western blot analysis of AP1G1 expression in 293T cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.