

p40 Rabbit mAb

Catalog # AP75852

Product Information

Application	WB
Primary Accession	Q7Z6M1
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	40565

Additional Information

Gene ID	10244
Other Names	RABEPK
Dilution	WB~~1:1000-1:5000
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

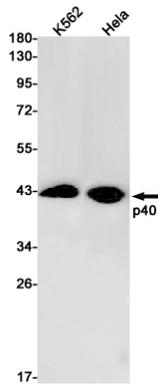
Protein Information

Name	RABEPK (HGNC:16896)
Synonyms	RAB9P40
Function	Rab9 effector required for endosome to trans-Golgi network (TGN) transport.
Cellular Location	Cytoplasm. Endosome membrane. Note=Interaction with PIKFYVE and subsequent phosphorylation recruits it to the endosomal membrane

Background

Predicted to be involved in receptor-mediated endocytosis and vesicle docking involved in exocytosis.
Predicted to be located in cytoplasmic vesicle; cytosol; and trans-Golgi network membrane.

Images



Western blot analysis of p40 in K562, HeLa lysates using p40 antibody.

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