

Rabenosyn 5 polyclonal antibody

Catalog: BS62452

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Rab4/Rab5 effector protein acting in early endocytic membrane fusion and membrane trafficking of recycling endosomes. Required for endosome fusion either homotypically or with clathrin coated vesicles. Plays a role in the lysosomal trafficking of CTSD/cathepsin D from the Golgi to lysosomes. Also promotes the recycling of transferrin directly from early endosomes to the plasma membrane. Binds phospholipid vesicles containing phosphatidylinositol 3-phosphate (PtdInsP3).

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 89 kDa

Swiss-Prot:

Q9H1K0

Purification&Purity:

The protein was purified from E.coli and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

Storage&Stability:

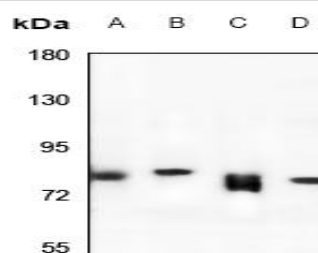
Store at 4 °C short term. Aliquot and store at -25 °C long

term. Avoid freeze-thaw cycles.

Specificity:

Rabenosyn 5 polyclonal antibody detects endogenous levels of Rabenosyn 5 protein.

DATA:



Western blot (WB) analysis of Rabenosyn 5 polyclonal antibody at 1:500 dilution

LaneA:A549 whole cell lysate

LaneB:Hela whole cell lysate

LaneC:BV2 whole cell lysate

LaneD:PMVEC whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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