

RAB38 polyclonal antibody

Catalog: BS65286

Host: Rabbit

Reactivity: Human, Mouse, Rat

Background:

function: May be involved in melanosomal transport and docking. Involved in the proper sorting of TYRP1. PTM: Although at least one in vitro system can process and methylate the prenylated C-terminal, in an in vitro system that normally express Rab-38 and in vivo the prenylated C-terminal is not proteolytically processed and not methylated. Similarity: Belongs to the small GTPase superfamily. Rab family. Tissue specificity: Expressed in melanocytes.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 26 kDa

Swiss-Prot:

P57729

Purification & Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

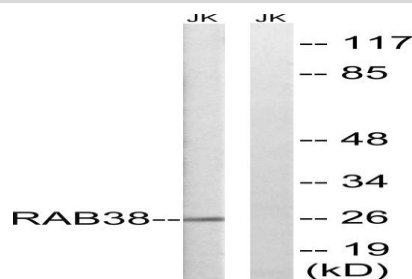
Storage & Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Rab 38 Polyclonal Antibody detects endogenous levels of Rab 38 protein.

DATA:



Western blot analysis of lysates from Jurkat cells, using RAB38 Antibody. The lane on the right is blocked with the synthesized peptide.

Note:

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

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