

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RAB7B Recombinant Rabbit mAb

Catalog: BS46148 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Controls vesicular trafficking from endosomes to the trans-Golgi network (TGN). Acts as a negative regulator of TLR9 signaling and can suppress TLR9-triggered TNFA, IL6, and IFNB production in macrophages by promoting TLR9 lysosomal degradation. Also negatively regulates TLR4 signaling in macrophages by promoting lysosomal degradation of TLR4. Promotes megakaryocytic differentiation by increasing NF-kappa-B-dependent IL6 production and subsequently enhancing the association of STAT3 with GATA1. Not involved in the regulation of the EGF- and EGFR degradation pathway.

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

23 kDa

Swiss-Prot:

096AH8

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:20
br />FC: 1:50

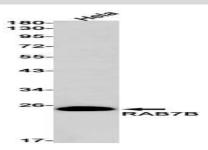
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of RAB7B in Hela cell lysates using RAB7B antibody(1:1000 diluted).

Note:

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

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