

RAB7B Rabbit pAb

db7031

Package : 20µL 50µL 100µL

Product Name : RAB7B Rabbit pAb**Cat.No.:** db7031**Synonyms** : RAB7**Application** : WB, IHC, FC**Reactivity** : Human, Mouse**Host species** : Rabbit**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.

Immunogen

A synthetic peptide of human RAB7B

Gene ID

338382

Swiss Prot

Q96AH8

Synonyms

RAB7

Reactivity

Human, Mouse

Application

WB, IHC, FC

Recommended dilutionWB: 1:1000
IHC: 1:20
FC: 1:50**Calculated MW**

23 kDa

Observed MW

23 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.