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Datasheet for ABIN7167383

**anti-RAB7B antibody (AA 100-199) (FITC)**

## Overview

Quantity:	100 µg
Target:	RAB7B
Binding Specificity:	AA 100-199
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB7B antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human Ras-related protein Rab-7b protein (100-199AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	RAB7B
Alternative Name:	RAB7B ( <a href="#">RAB7B Products</a> )
Background:	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

## Target Details

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.

Aliases: MGC16212 antibody, MGC9726 antibody, RAB7 antibody, rab7B antibody, RAB7B, member RAS oncogene family antibody, RAB7B\_HUMAN antibody, Ras related protein Rab 7b antibody, Ras-related protein Rab-7B antibody

UniProt: [Q96AH8](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.