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Datasheet for ABIN7167386

anti-RAB8B antibody (AA 15-204) (Biotin)

Overview

Quantity:	100 µg
Target:	RAB8B
Binding Specificity:	AA 15-204
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB8B antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Ras-related protein Rab-8B protein (15-204AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RAB8B
Alternative Name:	RAB8B (RAB8B Products)
Background:	Background: The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between

Target Details

an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different sets of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. That Rab may be involved in polarized vesicular trafficking and neurotransmitter release. May participate in cell junction dynamics in Sertoli cells.

Aliases: 5930437D16 antibody, D330025I23Rik antibody, FLJ38125 antibody, GTPase Rab8b antibody, RAB 8b protein antibody, RAB44 antibody, Rab8b antibody, RAB8B, member RAS oncogene family antibody, RAB8B_HUMAN antibody, Ras-related protein Rab-8B antibody

UniProt: [Q92930](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.