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Datasheet for ABIN7167313
anti-RAB38 antibody (AA 1-211) (HRP)

Overview

Quantity:	100 µg
Target:	RAB38
Binding Specificity:	AA 1-211
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB38 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Ras-related protein Rab-38 protein (1-211AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	RAB38
Alternative Name:	RAB38 (RAB38 Products)
Background:	Background: May be involved in melanosomal transport and docking. Involved in the proper sorting of TYRP1. Involved in peripheral melanosomal distribution of TYRP1 in melanocytes, the

Target Details

function, which probably is implicating vesicle-trafficking, includes cooperation with ANKRD27 and VAMP7 (By similarity). Plays a role in the maturation of phagosomes that engulf pathogens, such as S.aureus and M.tuberculosis.

Aliases: Antigen NY MEL 1 antibody, Melanoma antigen NY MEL 1 antibody, Melanoma antigen NY-MEL-1 antibody, NY MEL 1 antibody, RAB 38 antibody, Rab related GTP binding protein antibody, Rab38 antibody, RAB38 member RAS oncogene family antibody, RAB38_HUMAN antibody, Ras related protein Rab 38 antibody, Ras-related protein Rab-38 antibody, rrGTPbp antibody

UniProt: [P57729](#)

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.