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Datasheet for ABIN874974

anti-RPH3AL antibody (pSer232) (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	RPH3AL
Binding Specificity:	pSer232
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPH3AL antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human rab effector Noc2 isoform 2 around the phosphorylation site of Ser232 [HL(p-S)GC]
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	RPH3AL
Alternative Name:	RPH3AL (RPH3AL Products)

Target Details

Background:	<p>Synonyms: Rph3aphospho S232, Noc2, Rab effector Noc2, Rabphilin 3A-like without C2 domains, Rabphilin 3A-like, Rabphilin-3A-like protein, RPH3AL, RPH3L_HUMAN, No C2 domains protein, Gm1753.</p> <p>Background: Rab GTPase effector involved in the late steps of regulated exocytosis, both in endocrine and exocrine cells (By similarity). Acts as a potential RAB3B effector protein in epithelial cells.</p>
Gene ID:	9501
Pathways:	Carbohydrate Homeostasis, Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months