

[Go to Product page](#)

Datasheet for ABIN912689

anti-RAB35 antibody (AA 131-201) (Alexa Fluor 555)

Overview

Quantity:	100 µL
Target:	RAB35
Binding Specificity:	AA 131-201
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB35 antibody is conjugated to Alexa Fluor 555
Application:	Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RAB35
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Dog,Cow,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	RAB35
Alternative Name:	Rab35 (RAB35 Products)

Target Details

Background:	<p>Synonyms: GTP binding protein RAY, GTP-binding protein RAY, H ray, RAB1C, Rab35, RAB35 member RAS oncogene family, RAB35, member RAS oncogene family, RAB35_HUMAN, Ras related protein rab 1c GTP binding protein ray, Ras related protein Rab 1C, Ras related protein Rab35, Ras-related protein Rab-1C, Ras-related protein Rab-35, RAY.</p> <p>Background: In the process of endocytosis, essential rate-limiting regulator of a fast recycling pathway back to the plasma membrane. During cytokinesis, required for the postfurrowing terminal steps, namely for intercellular bridge stability and abscission, possibly by controlling phosphatidylinositol 4,5-bis phosphate (PIP2) and SEPT2 localization at the intercellular bridge.</p>
Gene ID:	11021

Application Details

Application Notes:	<p>FCM 1:20-100</p> <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