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Datasheet for ABIN6977761

anti-Cytohesin 3 antibody (AA 301-400) (AbBy Fluor® 488)

Overview

Quantity:	100 µL
Target:	Cytohesin 3 (CYTH3)
Binding Specificity:	AA 301-400
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytohesin 3 antibody is conjugated to AbBy Fluor® 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cytohesin 3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Cytohesin 3 (CYTH3)
Alternative Name:	Cytohesin 3 (CYTH3 Products)

Target Details

Background: Synonyms: CYTH3, ARF nucleotide-binding site opener 3, ARNO3, ARNO3 protein, CYH3_HUMAN, Cyth3, Cytohesin-3, General receptor of phosphoinositides 1, Grp1, PH, PH, SEC7 and coiled-coil domain-containing protein 3, Protein ARNO3, PSCD3, SEC7 and coiled-coil domain-containing protein 3, SEC7 homolog C, Sec7-3, Sec7c.

Background: Promotes guanine-nucleotide exchange on ARF1. Promotes the activation of ARF through replacement of GDP with GTP.

Gene ID: 9265

UniProt: [O43739](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

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