

Rabbit Cytohesin-2 Polyclonal Antibody | anti-CYTH2 antibody

Anti-Cytohesin-2 Antibody

CATALOG # AAA264337	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Cytohesin-2; Polyclonal Antibody; Anti-Cytohesin-2 Antibody; ARNO; PSCD2; PSCD2L; ARF exchange factor; ARF nucleotide-binding site opener; Protein ARNO; PH SEC7 and coiled-coil domain-containing protein 2; anti-CYTH2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cytohesin-2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CYTH2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Cytohesin-2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Cytohesin-2 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Cytohesin-2 expression in HepG2 (A), mouse ovary (B), rat brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CYTH2 antibody	Rabbit polyclonal antibody to Cytohesin-2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13124707
NCBI GeneID	9266
UniProt Accession #	Q99418; P63034; P63035

Molecular Weight	400
NCBI Official Full Name	Cytohesin-2
NCBI Official Synonym Full Names	cytohesin 2
NCBI Official Symbol	CYTH2
NCBI Official Synonym Symbols	ARNO; CTS18; PSCD2; SEC7L; PSCD2L; CTS18.1; Sec7p-L; Sec7p-like
NCBI Protein Information	cytohesin-2; CTC-273B12.8; ARF exchange factor; ARF nucleotide-binding site opener; PH, SEC7 and coiled-coil domain-containing protein 2; pleckstrin homology, Sec7 and coiled-coil domains 2 (cytohesin-2); pleckstrin homology, Sec7 and coiled/coil domains
UniProt Protein Name	Cytohesin-2
UniProt Gene Name	CYTH2
UniProt Synonym Gene Names	ARNO; PSCD2; PSCD2L; Protein ARNO
UniProt Entry Name	CYH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytohesin-2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264337>