

PSCD4 / CYTOHESIN 4 Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF2384a**Specification**

PSCD4 / CYTOHESIN 4 Antibody (N-Term) - Product Information

Application	E
Primary Accession	Q9UIA0
Other Accession	NP_037517.1 , 27128
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	45672

PSCD4 / CYTOHESIN 4 Antibody (N-Term) - Additional Information**Gene ID** 27128**Other Names**

Cytohesin-4, PH, SEC7 and coiled-coil domain-containing protein 4, CYTH4, CYT4, PSCD4

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PSCD4 / CYTOHESIN 4 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

PSCD4 / CYTOHESIN 4 Antibody (N-Term) - Protein Information**Name** CYTH4**Synonyms** CYT4, PSCD4**Function**

Promotes guanine-nucleotide exchange on ARF1 and ARF5. Promotes the activation of ARF factors through replacement of GDP with GTP.

Cellular Location

Cell membrane; Peripheral membrane protein

Tissue Location

Expressed predominantly in peripheral blood leukocytes.

PSCD4 / CYTOHESIN 4 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PSCD4 / CYTOHESIN 4 Antibody (N-Term) - Images**PSCD4 / CYTOHESIN 4 Antibody (N-Term) - References**

Similarities in function and gene structure of cytohesin-4 and cytohesin-1, guanine nucleotide-exchange proteins for ADP-ribosylation factors. Ogasawara M, Kim SC, Adamik R, Togawa A, Ferrans VJ, Takeda K, Kirby M, Moss J, Vaughan M. J Biol Chem. 2000 Feb 4;275(5):3221-30. PMID: 10652308