

PSCD4 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2667a**Specification**

PSCD4 Antibody (internal region) - Product Information

Application	E
Primary Accession	O9UIA0
Other Accession	NP_037517.1 , 27128 , 72318 (mouse) , 500906 (rat)
Predicted Host	Human, Mouse, Rat
Clonality	Goat
Concentration	Polyclonal
Isotype	0.5 mg/ml
Calculated MW	IgG
	45672

PSCD4 Antibody (internal region) - 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 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

PSCD4 Antibody (internal region) - 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 Antibody (internal region) - 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 Antibody (internal region) - Images**PSCD4 Antibody (internal region) - References**

Letter to the Editor: 1H, 13C and 15N sequence-specific resonance assignment of the PSCD4 domain of diatom cell wall protein pleuralin-1. Wenzler M, Brunner E, Kroger N, Lehmann G, Sumper M, Kalbitze HR. J Biomol NMR. 2001 Jun;20(2):191-2. PMID: 11495255