

Product datasheet for AM20972PU-N

OriGene Technologies, Inc.

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Cytohesin 1 (CYTH1) Mouse Monoclonal Antibody [Clone ID: 1D6]

Product data:

Product Type: Primary Antibodies

Clone Name: 1D6

Applications: ELISA, IF, IHC, WB

Recommended Dilution: ELISA.

Immunofluorescence: 10 µg/ml.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 1/500 - 1/1000.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Recombinant protein, PSCD1 (AAH50452, 1 a.a. ~ 399 a.a) full length recombinant protein

with GST tag. MW of the GST tag alone is 26 KDa.

Specificity: This antibody reacts to Cytohesin 1 (CYTH1).

Formulation: PBS, pH 7.2

State: Liquid purfied Ig fraction

Purification: Protein A Chromatography

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: cytohesin 1

Database Link: Entrez Gene 9267 Human

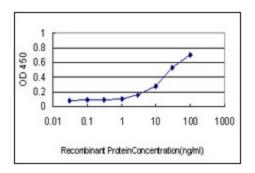
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Synonyms: CYTH1, D17S811E, PSCD1, SEC7 homolog B2-1

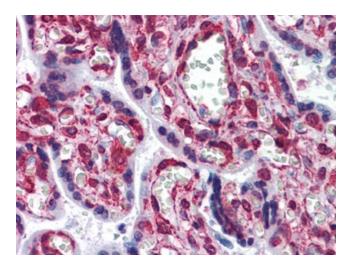




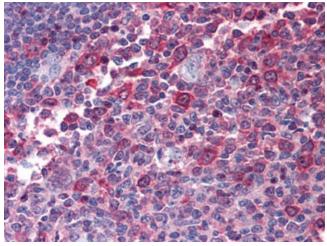
Product images:



Detection limit for recombinant GST tagged PSCD1 is approximately 1 ng/ml as a capture antibody.

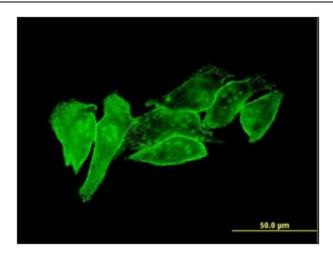


Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)





Immunofluorescence of monoclonal antibody to PSCD1 on HeLa cell (antibody concentration 10 ug/ml).