

Rabbit anti-Human CYTH1 Polyclonal Antibody | anti-CYTH1 antibody

CYTH1 Antibody

CATALOG # AAA306981	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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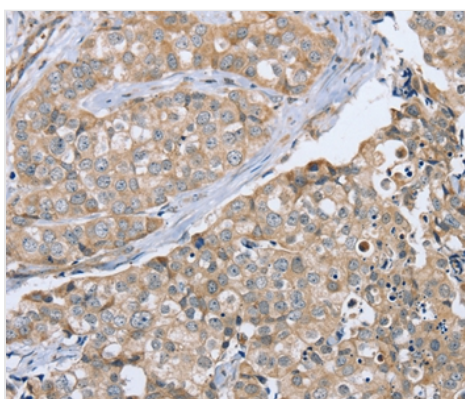
PRODUCT SYNONYMS

CYTH1; Polyclonal Antibody; CYTH1 Antibody; B2-1; SEC7; PSCD1; D17S811E; CYTOHESIN-1; anti-CYTH1 antibody

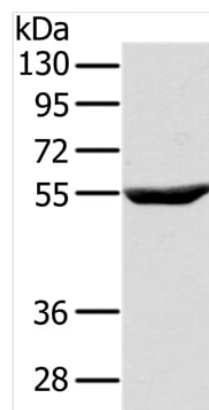
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CYTH1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	339
Applicable Applications for anti-CYTH1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human cytohesin 1
Target Name	CYTH1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/40.


Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Raji cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CYTH1 antibody	The protein encoded by this gene is a member of the PSCD family. Members of this family have identical structural organization that consists of an N-terminal coiled-coil motif, a central Sec7 domain, and a C-terminal pleckstrin homology (PH) domain. The coiled-coil motif is involved in homodimerization, the Sec7 domain contains guanine-nucleotide exchange protein activity, and the PH domain interacts with phospholipids and is responsible for association of PSCDs with membranes.
Product Categories/Family for anti-CYTH1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	635372927
NCBI GeneID	9267
NCBI Accession #	NP_001278947.1
NCBI GenBank Nucleotide #	NM_001292018.1
UniProt Accession #	Q15438; Q9P123; Q9P124; A6NFW7; B7Z1T4
Molecular Weight	39,470 Da
NCBI Official Full Name	cytohesin-1 isoform 3
NCBI Official Synonym Full Names	cytohesin 1
NCBI Official Symbol	CYTH1
NCBI Official Synonym Symbols	B2-1; SEC7; PSCD1; D17S811E; CYTOHESIN-1
NCBI Protein Information	cytohesin-1
UniProt Protein Name	Cytohesin-1
UniProt Gene Name	CYTH1
UniProt Synonym Gene Names	D17S811E; PSCD1
UniProt Entry Name	CYH1_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/cyth1-antibody-immunohistochemistry-western-blot-elisa/306981>