

Rabbit anti-Human, Mouse CYTL1 Polyclonal Antibody | anti-CYTL1 antibody

CYTL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324278	Rabbit	Human, Mouse	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

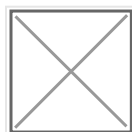
PRODUCT SYNONYMS

CYTL1; Polyclonal Antibody; CYTL1 Antibody; C17; C4orf4; CYTL1_HUMAN; Cytokine like 1; Cytokine like protein C17; Cytokine-like protein 1; Protein C17; anti-CYTL1 antibody

PRODUCT SPECIFICATIONS

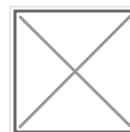
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	CYTL1 antibody detects endogenous levels of total CYTL1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	136
Applicable Applications for anti-CYTL1 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Secreted.
Tissue Specificity	Specifically expressed in CD34+ hematopoietic cells.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep
Similarity	Pig (80%), Bovine (80%), Horse (80%), Sheep (80%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from LOVO cells, using CYTL1 antibody.



IF (Immunofluorescence)

AAA324278 staining LOVO cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.



IHC (Immunohistochemistry)

AAA324278 at 1/100 staining Human Melanoma tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922108
NCBI GeneID	54360
NCBI Accession #	NP_061129.1
NCBI GenBank Nucleotide #	NM_018659.2
UniProt Accession #	Q9NRR1
Molecular Weight	Observed: 16 kD Predicted: 16 kDa
NCBI Official Full Name	cytokine-like protein 1
NCBI Official Synonym Full Names	cytokine like 1
NCBI Official Symbol	CYTL1
NCBI Official Synonym Symbols	C17; C4orf4
NCBI Protein Information	cytokine-like protein 1
UniProt Protein Name	Cytokine-like protein 1
UniProt Gene Name	CYTL1
UniProt Synonym Gene Names	C4orf4

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/cyt11-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/324278>