



# CYTL1 Polyclonal Antibody

<b>Catalog No</b>	BYab-03810
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	CYTL1
<b>Protein Name</b>	Cytokine-like protein 1
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CYTL1. AA range:61-110
<b>Specificity</b>	CYTL1 Polyclonal Antibody detects endogenous levels of CYTL1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CYTL1; C4orf4; Cytokine-like protein 1; Protein C17
<b>Observed Band</b>	16kD
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Specifically expressed in CD34+ hematopoietic cells.
<b>Function</b>	tissue specificity:Specifically expressed in CD34+ hematopoietic cells.,
<b>Background</b>	C17 is a cytokine-like protein specifically expressed in bone marrow and cord blood mononuclear cells that bear the CD34 (MIM 142230) surface marker (Liu et al., 2000 [PubMed 10857752]).[supplied by OMIM, Mar 2008],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

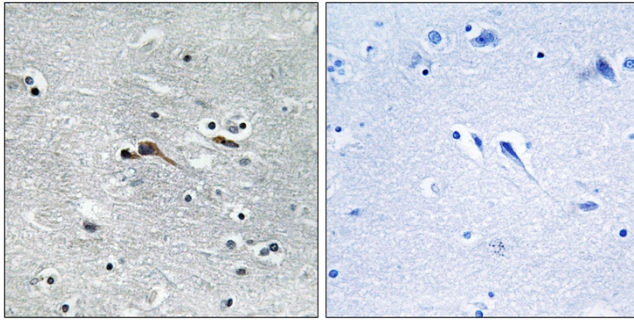
Nanjing BYabscience technology Co.,Ltd



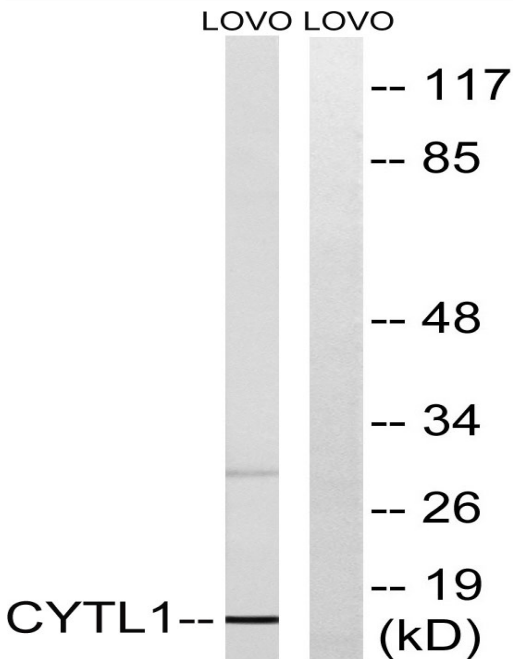
**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

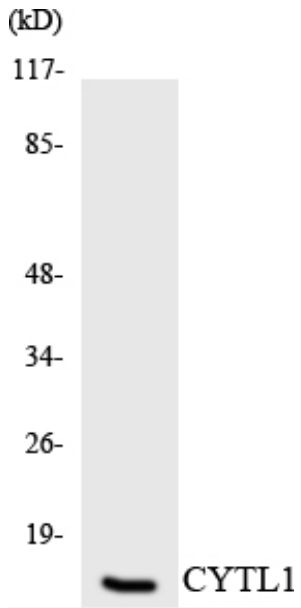
**Products Images**



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CYTL1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from LOVO cells, using CYTL1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using CYTL1 antibody.