



# CLPTM1 Polyclonal Antibody

<b>Catalog No</b>	BYab-13184
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Monkey
<b>Applications</b>	WB;IF;ELISA
<b>Gene Name</b>	CLPTM1
<b>Protein Name</b>	Cleft lip and palate transmembrane protein 1
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CLPT1. AA range:200-249
<b>Specificity</b>	CLPTM1 Polyclonal Antibody detects endogenous levels of CLPTM1 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>	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CLPTM1; Cleft lip and palate transmembrane protein 1
<b>Observed Band</b>	74kD
<b>Cell Pathway</b>	Membrane ; Multi-pass membrane protein .
<b>Tissue Specificity</b>	Widely expressed.
<b>Function</b>	function:May play a role in T-cell development.,miscellaneous:A chromosomal translocation involving CLPTM1 is found in a family with cleft lip and palate. However, no etiologic link with the disease is characterized. Translocation t(2;19)(q11.2;q13.3).,similarity:Belongs to the CLPTM1 family.,tissue specificity:Widely expressed.,
<b>Background</b>	function:May play a role in T-cell development.,miscellaneous:A chromosomal translocation involving CLPTM1 is found in a family with cleft lip and palate. However, no etiologic link with the disease is characterized. Translocation t(2;19)(q11.2;q13.3).,similarity:Belongs to the CLPTM1 family.,tissue specificity:Widely expressed.,

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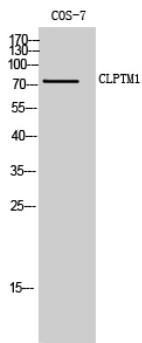
**matters needing attention**

Avoid repeated freezing and thawing!

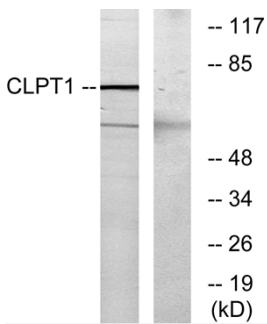
**Usage suggestions**

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

**Products Images**



Western Blot analysis of COS-7 cells using CLPTM1 Polyclonal Antibody



Western blot analysis of lysates from COS7 cells, using CLPT1 Antibody. The lane on the right is blocked with the synthesized peptide.