

## **CLPTM1 Polyclonal Antibody**

Catalog No: YT0980

Reactivity: Human; Mouse; Monkey

**Applications:** WB;IF;ELISA

Target: CLPTM1

Gene Name: CLPTM1

**Protein Name:** Cleft lip and palate transmembrane protein 1

O96005

Q8VBZ3

Human Gene Id: 1209

**Human Swiss Prot** 

No:

Mouse Gene ld: 56457

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

CLPT1. AA range:200-249

**Specificity:** CLPTM1 Polyclonal Antibody detects endogenous levels of CLPTM1 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other

applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band:** 74kD

**Background:** 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

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Subcellular Location :

Membrane; Multi-pass membrane protein.

**Expression:** Widely expressed.

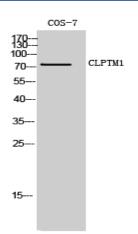
**Sort**: 4298

No4:

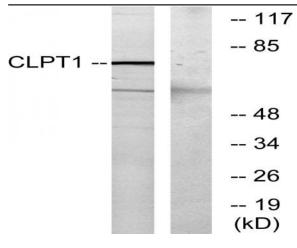
Host: Rabbit

Modifications: Unmodified

## **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.