

Rabbit anti-Human CLPTM1 Polyclonal Antibody | anti-CLPTM1 antibody

Rabbit anti-CLPTM1 Antibody, Affinity Purified

CATALOG # AAA212663	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

CLPTM1; Polyclonal Antibody; Rabbit anti-CLPTM1 Antibody; Affinity Purified; cleft lip and palate transmembrane protein 1; cleft lip and palate associated transmembrane protein 1; Cleft lip and palate transmembrane protein 1; transmembrane protein; anti-CLPTM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CLPTM1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 619 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human CLPTM1 by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN buffer from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-CLPTM1 antibody AAA212663 (lot AAA212663-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.



IP (Immunoprecipitation)

Detection of human CLPTM1 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using NETN buffer from 293T cells. Antibodies: Affinity purified rabbit anti-CLPTM1 antibody AAA212663 (lot AAA212663-1) used for IP at 6 ug per reaction. CLPTM1 was also immunoprecipitated by rabbit anti-CLPTM1 antibody BL16525. For blotting immunoprecipitated CLPTM1, AAA212663 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-CLPTM1 antibody	Cleft lip and palate transmembrane protein 1 (CLPTM1) may play a role in T-cell development (By similarity) [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O96005].
Product Categories/Family for anti-CLPTM1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502897
NCBI GeneID	1209
NCBI Accession #	NP_001285.1
NCBI GenBank Nucleotide #	NM_001294.2
UniProt Accession #	O96005; Q53ET6; Q9BSS5
Molecular Weight	76,097 Da
NCBI Official Full Name	cleft lip and palate transmembrane protein 1
NCBI Official Synonym Full Names	cleft lip and palate associated transmembrane protein 1
NCBI Official Symbol	CLPTM1
NCBI Protein Information	cleft lip and palate transmembrane protein 1
UniProt Protein Name	Cleft lip and palate transmembrane protein 1
UniProt Gene Name	CLPTM1
UniProt Entry Name	CLPT1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/clptm1-antibody-immunoprecipitation-western-blot-elisa/212663>