

Rabbit anti-Human CLPTM1L Polyclonal Antibody | anti-CLPTM1L antibody

Rabbit anti-CLPTM1L Antibody, Affinity Purified

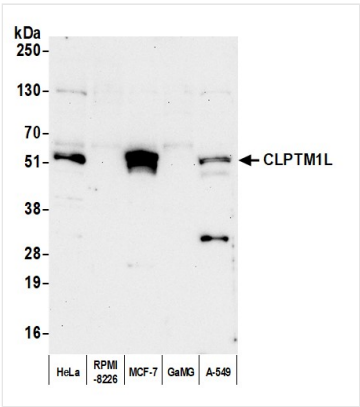
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213432	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

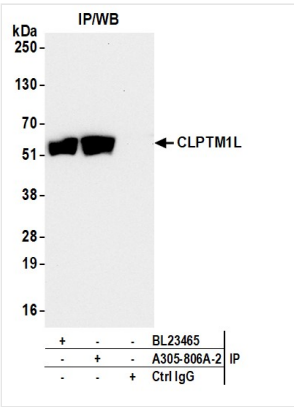
CLPTM1L; Polyclonal Antibody; Rabbit anti-CLPTM1L Antibody; Affinity Purified; cisplatin resistance related protein CRR9p; CRR9p; CRR9; CLPTM1-like protein; cisplatin resistance-related protein 9; cleft lip and palate transmembrane protein 1-like protein; Cleft lip and palate transmembrane protein 1-like protein; CLPTM1 like; anti-CLPTM1L 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-CLPTM1L antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 150 and 200
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)
Detection of human CLPTM1L by western blot. Samples: Whole cell lysate (25 ug) from HeLa, RPMI-8226, MCF-7, GaMG, and A-549 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CLPTM1L antibody (AAA213432 lot 2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)
Detection of human CLPTM1L by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg per IP; 5% of IP loaded) from MCF-7 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CLPTM1L antibody (AAA213432 lot 2) used for IP at 6 ug per reaction. CLPTM1L was also immunoprecipitated by a second antibody against a different epitope of CLPTM1L (BL23465). For blotting immunoprecipitated CLPTM1L, AAA213432 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-CLPTM1L antibody	CLPTM1L is a membrane protein whose overexpression in cisplatin-sensitive cells causes apoptosis. Polymorphisms in its coding sequence have been reported to increase susceptibility to several cancers, including lung, pancreatic, and breast cancers. [provided by RefSeq, Nov 2015] [taken from NCBI Entrez Gene (Gene ID: 81037)].
Product Categories/Family for anti-CLPTM1L antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21359965
NCBI GeneID	81037
NCBI Accession #	NP_110409.2
NCBI GenBank Nucleotide #	NM_030782.3
UniProt Accession #	Q96KA5; Q658W6; Q7LG29; Q96AZ0; Q9H3N4; D3DTC1
Molecular Weight	62,229 Da
NCBI Official Full Name	cleft lip and palate transmembrane protein 1-like protein
NCBI Official Synonym Full Names	CLPTM1-like
NCBI Official Symbol	CLPTM1L
NCBI Official Synonym Symbols	CRR9
NCBI Protein Information	cleft lip and palate transmembrane protein 1-like protein; CRR9p; CLPTM1-like protein; cisplatin resistance-related protein 9; cisplatin resistance related protein CRR9p
UniProt Protein Name	Cleft lip and palate transmembrane protein 1-like protein
UniProt Gene Name	CLPTM1L
UniProt Synonym Gene Names	CRR9; CLPTM1-like protein; CRR9p
UniProt Entry Name	CLP1L_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/clptm1l-antibody-immunoprecipitation-western-blot-elisa/213432>