

Anti-CLPTM1 antibody (1-280) (STJ29970)

ST.129970

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA **Host/Source** Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1209

Gene Symbol CLPTM1

Uniprot ID CLPT1_HUMAN

Immunogen
Immunogen 1-280

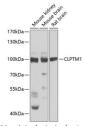
Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human CLPTM1 (NP_001285.1).

Immunogen MAAAQEADGARSAVVAAGGG SSGQVTSNGSIGRDPPAETQ PQNPPAQPAPNAWQVIKGVL FRIFIIWAISSWFRRGPAPQ

DQAGPGGAPRVASRNLFPKD TLMNLHVYISEHEHFTDFNA TSALFWEQHDLVYGDWTSGE NSDGCYEHFAELDIPQSVQQ

DQAGPGGAPHVASHNLFPKD TLMNLHVYISEHEHFTDFNA TSALFWEQHDLVYGDWTSGE NSDGCYEHFAELDIPQSVI NGSIYIHVYFTKSGFHPDPR QKALYRRLATVHMSRMINKY KRRRFQKTKNLLTGETEADP EMIKRAEDYGPVEVISHWH



western blot analysis of extracts of various cell lines, using CLPTM1 Antibody (\$1J29970) at 1:1000 dilution Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L (\$JTJ8000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KIt. Exposure time: 3x.