

Anti-CTSC Polyclonal Antibody

Summary

Catalog No.	PME99101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Mouse CTSC (Ser256-Leu462).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.07 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Dipeptidyl peptidase 1 (EC 3.4.14.1) (Cathepsin C) (Cathepsin J) (Dipeptidyl peptidase I) (DPP-I) (DPPI) (Dipeptidyl transferase) [Cleaved into: Dipeptidyl peptidase 1 exclusion domain chain (Dipeptidyl peptidase I exclusion domain chain), Dipeptidyl peptidase 1 heavy chain (Dipeptidyl peptidase I heavy chain), Dipeptidyl peptidase 1 light chain (Dipeptidyl peptidase I light chain)]
Purification	Purified by antigen affinity column.
Accession	P97821

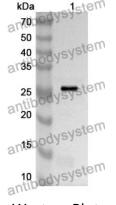




Recombinant Proteins & Antibodies

Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CTSC antibody (PME99101) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 25 kDa Observed MW: 25 kDa



