

CTSW antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15171**Specification**

CTSW antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P56202
Other Accession	NM_001335 , NP_001326
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28kDa KDa

CTSW antibody - N-terminal region - Additional Information**Gene ID** 1521**Alias Symbol** LYPN**Other Names**

Cathepsin W, 3.4.22.-, Lymphopain, CTSW

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-CTSW antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CTSW antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CTSW antibody - N-terminal region - Protein Information**Name** CTSW**Function**

May have a specific function in the mechanism or regulation of T-cell cytolytic activity.

Cellular Location

Endoplasmic reticulum

Tissue Location

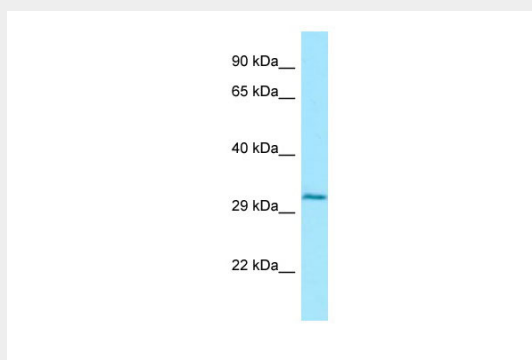
Expressed predominantly in natural killer cells, and in cytotoxic T cells.

CTSW antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CTSW antibody - N-terminal region - Images



WB Suggested Anti-CTSW Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

CTSW antibody - N-terminal region - References

Brown J., et al. Leukemia 12:1771-1781(1998).
Linnevers C., et al. FEBS Lett. 405:253-259(1997).
Wex T., et al. Biochem. Biophys. Res. Commun. 248:255-261(1998).
Taylor T.D., et al. Nature 440:497-500(2006).
Zhang Z., et al. Protein Sci. 13:2819-2824(2004).