

CTSV / Cathepsin V Antibody (aa95-144)
Rabbit Polyclonal Antibody
Catalog # ALS14406**Specification**

CTSV / Cathepsin V Antibody (aa95-144) - Product Information

Application	WB, IHC-P, E
Primary Accession	O60911
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

CTSV / Cathepsin V Antibody (aa95-144) - Additional Information**Gene ID** 1515**Other Names**

Cathepsin L2, 3.4.22.43, Cathepsin U, Cathepsin V, CTSV, CATL2, CTSL2, CTSU

Target/Specificity

CATL2 (Cleaved-Leu114) Antibody detects endogenous levels of fragment of activated CATL2 resulting from cleavage adjacent to Leu114.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

CTSV / Cathepsin V Antibody (aa95-144) is for research use only and not for use in diagnostic or therapeutic procedures.

CTSV / Cathepsin V Antibody (aa95-144) - Protein Information**Name** CTSV**Synonyms** CATL2, CTSL2, CTSU**Function**

Cysteine protease. May have an important role in corneal physiology.

Cellular Location

Lysosome.

Tissue Location

Predominantly expressed in the thymus and testis. Also expressed in corneal epithelium, and to a

lesser extent in conjunctival epithelium and skin.

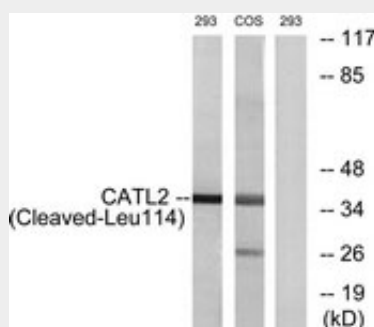
Volume
50 µl

CTSV / Cathepsin V Antibody (aa95-144) - Protocols

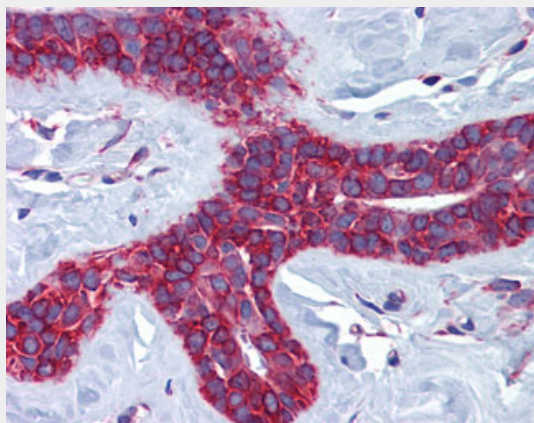
Provided below are standard protocols that you may find useful for product applications.

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

CTSV / Cathepsin V Antibody (aa95-144) - Images



Western blot of extracts from 293/COS cells, treated with etoposide 25 µM 1h, using CATL2...



Anti-CTSL2 / Cathepsin V antibody IHC of human breast.

CTSV / Cathepsin V Antibody (aa95-144) - Background

Cysteine protease. May have an important role in corneal physiology.

CTSV / Cathepsin V Antibody (aa95-144) - References

Santamaria I.,et al.Cancer Res. 58:1624-1630(1998).
Adachi W.,et al.Invest. Ophthalmol. Vis. Sci. 39:1789-1796(1998).
Broemme D.,et al.Biochemistry 38:2377-2385(1999).
Itoh R.,et al.DNA Res. 6:137-140(1999).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).