

Anti-Cathepsin V Antibody
Rabbit polyclonal antibody to Cathepsin V
Catalog # AP59529**Specification**

Anti-Cathepsin V Antibody - Product Information

Application	WB
Primary Accession	O60911
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37329

Anti-Cathepsin V Antibody - Additional Information**Gene ID** 1515**Other Names**

CATL2; CTSL2; CTSU; Cathepsin L2; Cathepsin U; Cathepsin V

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cathepsin V. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Cathepsin V Antibody - 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

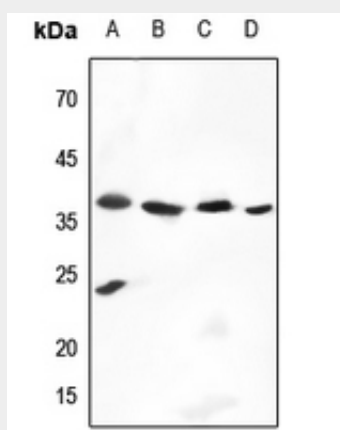
lesser extent in conjunctival epithelium and skin.

Anti-Cathepsin V Antibody - 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](#)

Anti-Cathepsin V Antibody - Images



Western blot analysis of Cathepsin V expression in mouse lung (A), mouse testis (B), rat lung (C), rat testis (D) whole cell lysates.

Anti-Cathepsin V Antibody - Background

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