

Anti-Cathepsin V Antibody

Rabbit polyclonal antibody to Cathepsin V Catalog # AP59529

Product Information

Application WB Primary Accession 060911

Reactivity Human, Mouse, Rat, Monkey

HostRabbitClonalityPolyclonalCalculated MW37329

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

Protein Information

Name CTSV

Synonyms CATL2, CTSL2, CTSU

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

Cellular Location Lysosome.

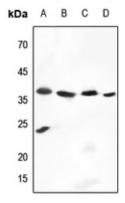
Tissue Location Predominantly expressed in the thymus and testis. Also expressed in corneal

epithelium, and to a lesser extent in conjunctival epithelium and skin.

Background

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

Images



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

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