

Cathepsin B Polyclonal Antibody

Catalog_no: AT0679

Applications: WB,IHC-p,ELISA

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: CTSB

Protein_name: Cathepsin B

Humangene_id <u>1508</u>

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Humanswissprot P07858

_no:

Mousegene_id: 13030

Mouseswissprot P10605

_no:

Ratswissprot_no P00787

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Immunogen: The antiserum was produced against synthesized peptide derived from human

Cathepsin B. AA range:168-217

Specificity: Cathepsin B Polyclonal Antibody detects endogenous levels of Cathepsin B protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not

yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Msds: MSDS_Antibody.pdf

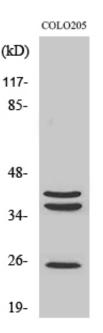
Other_name: CTSB; CPSB; Cathepsin B; APP secretase; APPS; Cathepsin B1



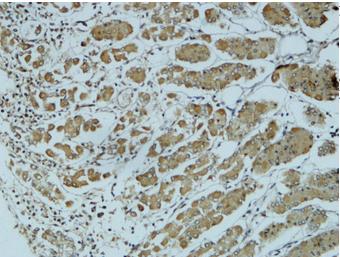
Molecular Weight: 38KD,40KD,25KD



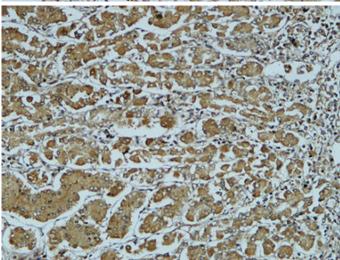
Product Images



Western Blot analysis of various cells using Cathepsin B Polyclonal Antibody



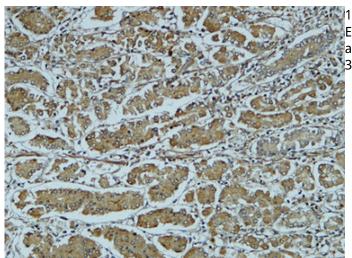
Immunohistochemical analysis of paraffin-embedded Human colon. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



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