Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody
Catalog # AP63109

Specification

Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	**P10619**
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**

Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody - Additional Information

Gene ID 5476

Other Names
CTSA; PPGB; Lysosomal protective protein; Carboxypeptidase C; Carboxypeptidase L; Cathepsin A; Protective protein cathepsin A; PPCA; Protective protein for beta-galactosidase

Dilution
WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody - Protein Information

Name CTSA

Synonyms PPGB

Function
Protective protein appears to be essential for both the activity of beta-galactosidase and neuraminidase, it associates with these enzymes and exerts a protective function necessary for their stability and activity. This protein is also a carboxypeptidase and can deamidate tachykinins.

Cellular Location
Lysosome.

Cleaved-Cathepsin A 32k (R326) Polyclonal 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 Cytomety](#)
- [Cell Culture](#)

Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody - Images
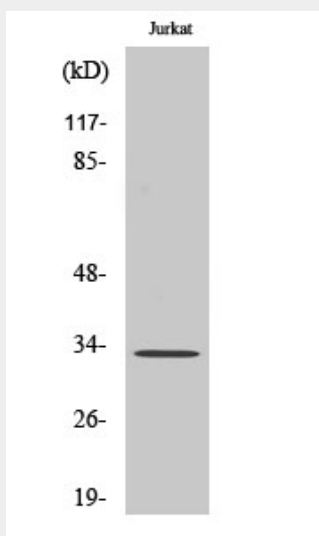
Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody - Background

   Protective protein appears to be essential for both the activity of beta-galactosidase and neuraminidase, it associates with these enzymes and exerts a protective function necessary for their stability and activity. This protein is also a carboxypeptidase and can deamidate tachykinins.