

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°C

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

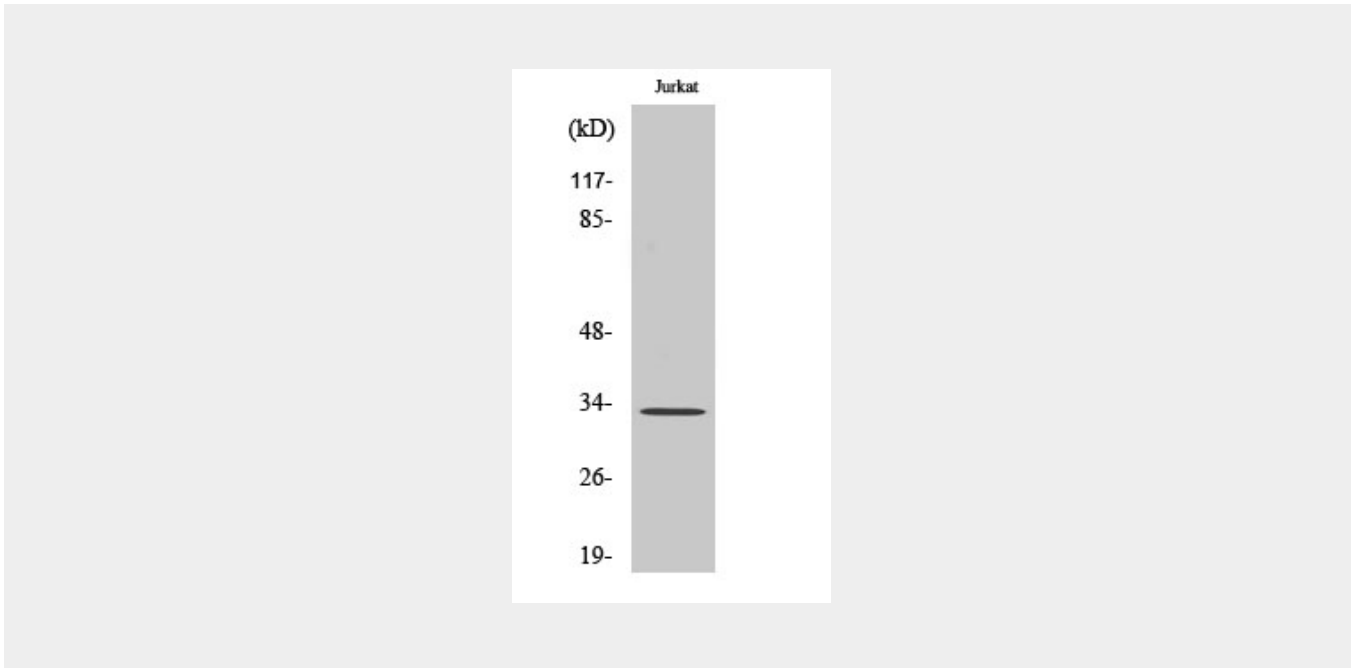
Lysosome.

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 Cytometry](#)
- [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.