

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

---

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

Application	WB
Primary Accession	<a href="#">P10619</a>
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**

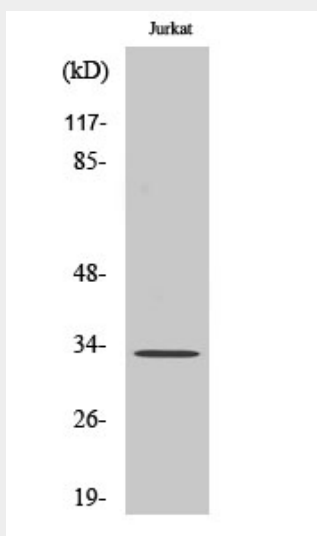
Lysosome.

**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**



Western Blot analysis of various cells using Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody

#### **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.