

Cleaved-Cathepsin A 32k (R326) Polyclonal Antibody

Catalog # AP63109

Product Information

Application	WB
Primary Accession	P10619
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54466

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

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.

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.

Images



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

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