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Chymase Polyclonal Antibody

Catalog # AP73306

Product Information

Application	WB, E
Primary Accession	P23946
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27325

Additional Information

Gene ID	1215
Other Names	CMA1; CYH; CYM; Chymase; Alpha-chymase; Mast cell protease I
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

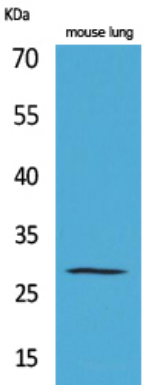
Protein Information

Name	CMA1
Synonyms	CYH, CYM
Function	Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation, and regulation of gland secretion.
Cellular Location	Secreted. Cytoplasmic granule. Note=Mast cell granules
Tissue Location	Mast cells in lung, heart, skin and placenta. Expressed in both normal skin and in urticaria pigmentosa lesions

Background

Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation, and regulation of gland secretion.

Images



Western Blot analysis of mouse lung cells using Chymase Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.