

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

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|---------------------------|--|
| 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°C |

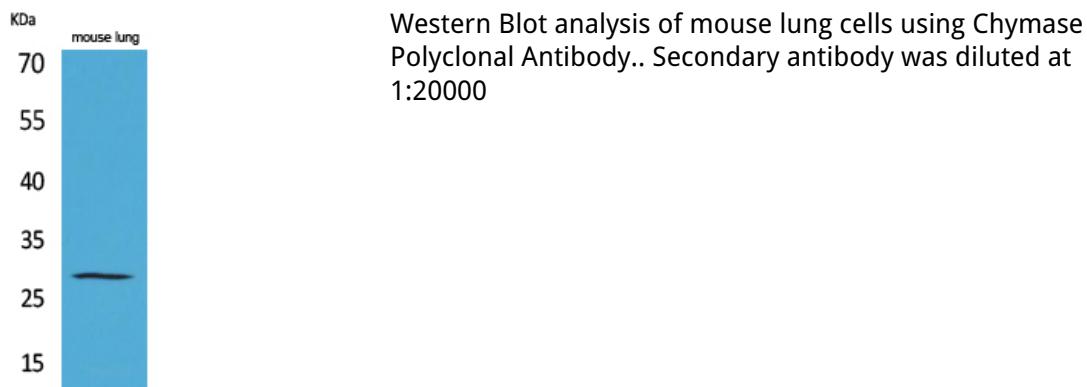
Protein Information

| | |
|--------------------------|---|
| 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



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