

**Mast Cell Chymase Antibody**  
Rabbit mAb  
Catalog # AP91748

**Specification**

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**Mast Cell Chymase Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P23946</a>
Clonality	Monoclonal
<b>Other Names</b>	
Chymase 1; Chymase; CMA1; CYH; CYM; Mcp-5; MCP3P; Mcpt5; MCT1; MMCP-5;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	27325 Da

**Mast Cell Chymase Antibody - Additional Information**

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Mast Cell Chymase
Description	Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation, and regulation of gland secretion.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Mast Cell Chymase Antibody - 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**

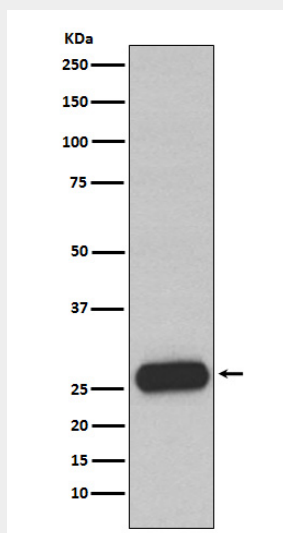
Mast cells in lung, heart, skin and placenta. Expressed in both normal skin and in urticaria pigmentosa lesions

## Mast Cell Chymase 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](#)

## Mast Cell Chymase Antibody - Images



Western blot analysis of Mast Cell Chymase expression in Human small intestine lysate.