

# Mast Cell Chymase Rabbit mAb

Catalog # AP76981

### **Product Information**

Application WB, IHC-P
Primary Accession P23946
Reactivity Human
Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Mast Cell Chymase

**Purification** Affinity Chromatography

Calculated MW 27325

## **Additional Information**

**Gene ID** 1215

Other Names CMA1

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

#### **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

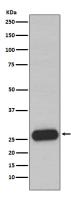
secretion.

**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

## **Images**



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