
Product Name: Mast Cell Chymase (13J16) Rabbit Monoclonal Antibody**Catalog #: AMRe13657**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IF-P
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:2000-1:20000,IHC 1:200-1:500,IF-P 1:200-1:500
Molecular Weight	27kDa

Antigen Information

Gene Name	CMA1
Alternative Names	Chymase 1; Chymase; CMA1; CYH; CYM; Mcp-5; MCP3P; Mcpt5; MCT1; MMCP-5;
Gene ID	1215.0
SwissProt ID	P23946
Immunogen	A synthetic peptide of human Mast Cell Chymase

Background

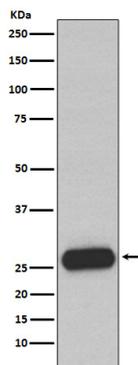
Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation,

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

Research Area

Renin-angiotensin system;

Image Data



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