

Rabbit anti-Rat Chymase 1 Polyclonal Antibody | anti-CMA1 antibody

Polyclonal Antibody to Chymase 1, Mast Cell (CMA1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142834	Rabbit	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

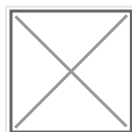
PRODUCT SYNONYMS

Chymase 1; Polyclonal Antibody; Polyclonal Antibody to Chymase 1; Mast Cell (CMA1); anti-CMA1 antibody

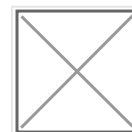
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.91mg/ml (varies by lot)
Applicable Applications for anti-CMA1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Polyclonal antibody preparation
Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Traits	Liquid
Immunogen	Recombinant CMA1 (Ile22~Asn247 (Accession # P50339)) expressed in E.coli
Cross Reactivity	Rat
Conjugated Antibody	The APC-Cy7 conjugated antibody version of this item is also available as
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978667
NCBI GeneID	25627
NCBI Accession #	NP_037224.1
NCBI GenBank Nucleotide #	NM_013092.1
UniProt Accession #	P50339; Q9R2C8
NCBI Official Full Name	chymase
NCBI Official Synonym Full Names	chymase 1
NCBI Official Symbol	Cma1
NCBI Official Synonym Symbols	MCP3P; Mcpt5
NCBI Protein Information	chymase
UniProt Protein Name	Chymase
UniProt Gene Name	Cma1
UniProt Synonym Gene Names	Mcpt3; rMCP-3; rMCP-5; rMCP-III

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chymase-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142834>