

Mast Cell Tryptase Recombinant Antibody | TPSAB1 recombinant antibody

Mast Cell Tryptase Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314940	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Mast Cell Tryptase; Monoclonal Recombinant Antibody; Mast Cell Tryptase Rabbit mAb; TPS1; TPS2; TPSAB1; TPSB1; MCP 7 ; Mast cell protease 7; Tryptase alpha 1; TPSAB1 recombinant antibody

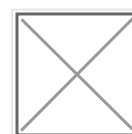
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Mast Cell Tryptase Antibody detects endogenous levels of Mast Cell Tryptase
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for TPSAB1 recombinant antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Mast Cell Tryptase
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human kidney, using Mast Cell Tryptase Antibody.



WB (Western Blot)
Western blot analysis of Mast Cell Tryptase expression in Human tonsil lysate.

ADDITIONAL INFORMATION

Product Categories/Family for TPSAB1 recombinant antibody	Recombinant Rabbit Monoclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1182067
NCBI GeneID	7177
UniProt Accession #	Q15661; P15157; Q15663; Q6B052; Q9H2Y4; Q9H2Y5; Q9UQI1; D2E6R9; D2E6S1
Molecular Weight	30,515 Da

NCBI Official Full Name	tryptase
NCBI Official Synonym Full Names	tryptase alpha/beta 1
NCBI Official Symbol	TPSAB1
NCBI Official Synonym Symbols	TPS1; TPS2; TPSB1
NCBI Protein Information	tryptase alpha/beta-1; tryptase I; tryptase-1; tryptase-I; tryptase-III; tryptase beta 1; tryptase beta I; tryptase beta-1; tryptase alpha-1; tryptase alpha II; mast cell beta I tryptase; mast cell alpha II tryptase
UniProt Protein Name	Tryptase alpha/beta-1
UniProt Gene Name	TPSAB1
UniProt Synonym Gene Names	TPS1; TPS2; TPSB1; Tryptase-1
UniProt Entry Name	TRYB1_HUMAN

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/monoclonal/mast-cell-tryptase-recombinant-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/314940>