

Rabbit anti-Rat Tryptase Beta 2 Polyclonal Antibody | anti-TPSb2 antibody

Polyclonal Antibody to Tryptase Beta 2 (TPSb2)

CATALOG # AAA143794	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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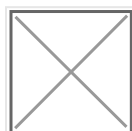
PRODUCT SYNONYMS

Tryptase Beta 2; Polyclonal Antibody; Polyclonal Antibody to Tryptase Beta 2 (TPSb2); anti-TPSb2 antibody

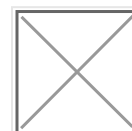
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TPSb2. It has been selected for its ability to recognize TPSb2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	275
Applicable Applications for anti-TPSb2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TPSb2 (Ile30~Ser274)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant TPSb2 (Ile30~Ser274) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



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



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Rat Spleen lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat TPSb2 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	297374767
NCBI GeneID	29268
NCBI Accession #	NP_062053.2
NCBI GenBank Nucleotide #	NM_019180.2
UniProt Accession #	P50343; P97593
Molecular Weight	30,508 Da
NCBI Official Full Name	tryptase beta-2
NCBI Official Synonym Full Names	tryptase beta 2
NCBI Official Symbol	Tpsb2
NCBI Official Synonym Symbols	Mcpt6
NCBI Protein Information	tryptase beta-2
UniProt Protein Name	Tryptase beta-2
UniProt Gene Name	Tpsb2
UniProt Synonym Gene Names	Mcp6; Mcpt6; Tryptase-2; rMCP-6

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/tryptase-beta-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143794>