

TPSAB1 recombinant antibody

Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297716	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

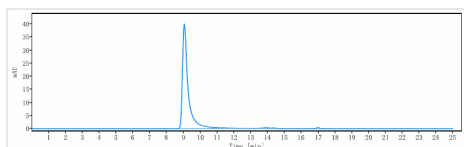
PRODUCT SYNONYMS

TPSAB1; Monoclonal Recombinant Antibody; Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1); TPSAB1 recombinant antibody

PRODUCT SPECIFICATIONS

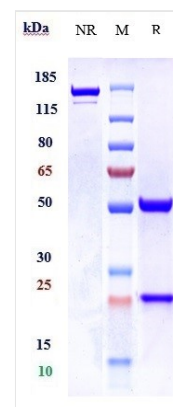
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Specificity	TPSAB1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for TPSAB1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-TPSAB1 Reference Antibody (Genentech patent anti-Tryptase Beta 1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for TPSAB1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13775595
NCBI GeneID	7177
NCBI Accession #	NP_003285.2
NCBI GenBank Nucleotide #	NM_003294.3
UniProt Accession #	P20231; O95827; Q15664; Q9UQI6; Q9UQI7; D2E6S0; D2E6S2; Q15661
Molecular Weight	30kDa
NCBI Official Full Name	tryptase alpha/beta-1
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 beta-2
UniProt Gene Name	TPSB2
UniProt Synonym Gene Names	TPS2; Tryptase-2
UniProt Entry Name	TRYB2_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/tpsab1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297716>