

Rabbit anti-Human TSNARE1 Polyclonal Antibody | anti-TSNARE1 antibody

TSNARE1 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284909	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

TSNARE1; Polyclonal Antibody; TSNARE1 Antibody (C-term); t-SNARE domain-containing protein 1; anti-TSNARE1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TSNARE1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 363-391 amino acids from the C-terminal region of human TSNARE1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.31 (varies by lot)
Sequence Positions	363-391
Sequence Length	512
Applicable Applications for anti-TSNARE1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

TSNARE1 Antibody (C-term) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)

TSNARE1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TSNARE1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

TSNARE1 Antibody (C-term) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the TSNARE1 antibody detected the TSNARE1 protein (arrow).

ADDITIONAL INFORMATION

References	Kimura, K., et al. Genome Res. 16(1):55-65(2006) Ota, T., et al. Nat. Genet. 36(1):40-45(2004) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223972648
NCBI GeneID	203062
NCBI Accession #	NP_659440.2
NCBI GenBank Nucleotide #	NM_145003.4
UniProt Accession #	Q96NA8; Q14D03; B7ZLB0
Molecular Weight	55949
NCBI Official Full Name	t-SNARE domain-containing protein 1 isoform a
NCBI Official Synonym Full Names	t-SNARE domain containing 1
NCBI Official Symbol	TSNARE1
NCBI Protein Information	t-SNARE domain-containing protein 1
UniProt Protein Name	t-SNARE domain-containing protein 1
UniProt Gene Name	TSNARE1
UniProt Entry Name	TSNA1_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/polyclonal/tsnare1-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/284909>