

Rabbit anti-Human TEX13B Polyclonal Antibody | anti-TEX13B antibody

TEX13B Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289175	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

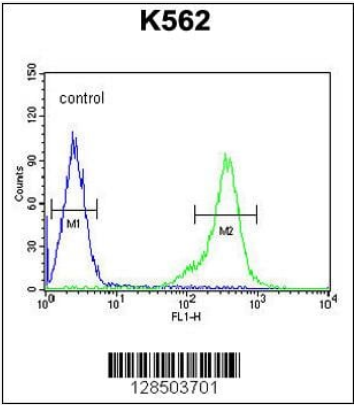
PRODUCT SYNONYMS

TEX13B; Polyclonal Antibody; TEX13B Antibody (C-term); Testis-expressed sequence 13B protein; anti-TEX13B antibody

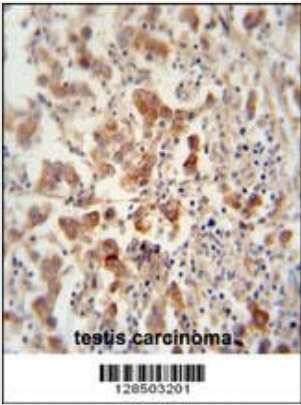
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TEX13B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-305 amino acids from the C-terminal region of human TEX13B.
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: 0.5 (varies by lot)
Sequence Positions	276-305
Sequence Length	312
Applicable Applications for anti-TEX13B 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.

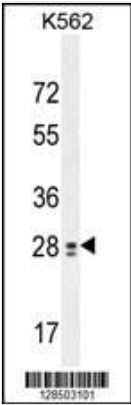
IMAGES



FCM/FACS (Flow Cytometry)
TEX13B Antibody (C-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
TEX13B antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TEX13B antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TEX13B Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the TEX13B antibody detected the TEX13B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TEX13B antibody	This gene is similar to a mouse gene that is expressed in the testis.
Product Categories/Family for anti-TEX13B antibody	Cell Biology
References	Ross, M.T., et al. Nature 434(7031):325-337(2005) Lee, S., et al. J. Assist. Reprod. Genet. 20(9):385-389(2003) Wang, P.J., et al. Nat. Genet. 27(4):422-426(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13775178
NCBI GeneID	56156
NCBI Accession #	NP_112563.1
NCBI GenBank Nucleotide #	NM_031273.2
UniProt Accession #	Q9BXU2; Q5JYF6
Molecular Weight	33967

NCBI Official Full Name	testis-expressed sequence 13B protein
NCBI Official Synonym Full Names	testis expressed 13B
NCBI Official Symbol	TEX13B
NCBI Official Synonym Symbols	TGC3B; TSGA5
NCBI Protein Information	testis-expressed sequence 13B protein
UniProt Protein Name	Testis-expressed sequence 13B protein
UniProt Gene Name	TEX13B
UniProt Entry Name	TX13B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/tex13b-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/289175>