

Rabbit anti-Human TEX37 Polyclonal Antibody | anti-TEX37 antibody

Anti-TEX37 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265339	Rabbit	Human	Flow Cytometry, Functional Assay, Western Blot

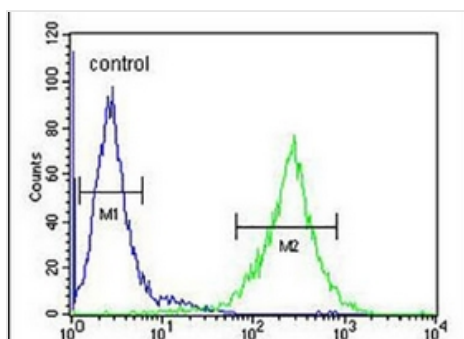
PRODUCT SYNONYMS

TEX37; Polyclonal Antibody; Anti-TEX37 Antibody; anti-TEX37 antibody

PRODUCT SPECIFICATIONS

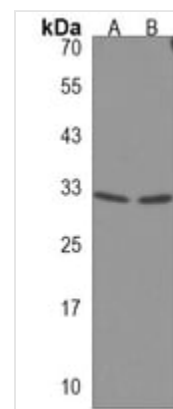
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TEX37 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-TEX37 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human TEX37. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of NCIH460 cells using Anti-TEX37 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



WB (Western Blot)

Western blot analysis of TEX37 expression in human testis (A), NCIH460 (B) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 32 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-TEX37 antibody	Rabbit polyclonal antibody to TEX37
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Product Categories/Family for anti-TEX37 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	22749357
NCBI GeneID	200523
NCBI Accession #	NP_689883.1
NCBI GenBank Nucleotide #	NM_152670.2
UniProt Accession #	Q96LM6
Molecular Weight	20,615 Da
NCBI Official Full Name	testis-expressed sequence 37 protein
NCBI Official Synonym Full Names	testis expressed 37
NCBI Official Symbol	TEX37
NCBI Official Synonym Symbols	TSC21; C2orf51
NCBI Protein Information	testis-expressed sequence 37 protein; protein TSC21; Testis-Specific Conserved gene 21kDa; testis-specific conserved protein of 21 kDa
UniProt Protein Name	Testis-expressed sequence 37 protein
UniProt Gene Name	TEX37
UniProt Synonym Gene Names	C2orf51; TSC21
UniProt Entry Name	TEX37_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/tex37-antibody-flow-cytometry-western-blot-elisa/265339>