

Rabbit DNAJB13 Polyclonal Antibody | anti-DNAJB13 antibody

DNAJB13 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287221	Rabbit	Human (Predicted Reactivity: Mouse)	Immunohistochemistry, ELISA, Western Blot

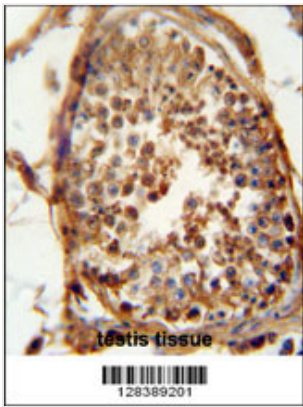
PRODUCT SYNONYMS

DNAJB13; Polyclonal Antibody; DNAJB13 Antibody (Center); DnaJ homolog subfamily B member 13; Testis and spermatogenesis cell-related protein 6; Testis spermatocyte apoptosis-related gene 6 protein; Testis spermatogenesis apoptosis-related gene 3 protein; Testis spermatogenesis apoptosis-related gene 6 protein; TSARG3; TSARG6; anti-DNAJB13 antibody

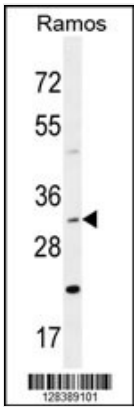
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This DNAJB13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 176-205 amino acids from the Central region of human DNAJB13.
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: 0.36 (varies by lot)
Sequence Positions	176-205
Sequence Length	141
Applicable Applications for anti-DNAJB13 antibody	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



IHC (Immunohistochemistry)
DNAJB13 antibody (Center) 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 DNAJB13 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
DNAJB13 Antibody (Center) western blot analysis in Ramos cell line lysates (35ug/lane). This demonstrates the DNAJB13 antibody detected the DNAJB13 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB13 antibody	DNAJA13 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins. For background information on the DNAJ family, see 608375.
Product Categories/Family for anti-DNAJB13 antibody	Signal Transduction
References	Shimada, M., et al. Hum. Genet. 128(4):433-441(2010) Liu, G., et al. Acta Biochim. Biophys. Sin. (Shanghai) 36(2):93-98(2004) Liu, G., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 20(2):107-110(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	39204547
NCBI GeneID	374407
NCBI Accession #	NP_705842.2
NCBI GenBank Nucleotide #	NM_153614.3
UniProt Accession #	P59910; Q8IZW5; B3LEP4
Molecular Weight	36118
NCBI Official Full Name	dnaJ homolog subfamily B member 13
NCBI Official Synonym Full Names	DnaJ (Hsp40) homolog, subfamily B, member 13
NCBI Official Symbol	DNAJB13
NCBI Official Synonym Symbols	TSARG5; TSARG6; RSPH16A
NCBI Protein Information	dnaJ homolog subfamily B member 13
UniProt Protein Name	DnaJ homolog subfamily B member 13
UniProt Gene Name	DNAJB13
UniProt Synonym Gene Names	TSARG3; TSARG6
UniProt Entry Name	DJB13_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://www.aaabiotech.com/polyclonal/dnajb13-antibody-immunohistochemistry-western-blot-elisa/287221>