

Rabbit DNAJB3 Polyclonal Antibody | anti-DNAJB3 antibody

DNAJB3 Antibody

CATALOG # AAA323092	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DNAJB3; Polyclonal Antibody; DNAJB3 Antibody; DnaJ (Hsp40) homolog subfamily B member 3; DnaJ homolog subfamily B member 3; Dnajb3; DNJB3_HUMAN; HCG3 gene; HCG3 protein; Hypothetical protein LOC414061; MGC26879; Putative uncharacterized protein tmp_locus_21; Tmp_locus_21; anti-DNAJB3 antibody

PRODUCT SPECIFICATIONS

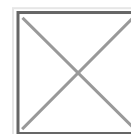
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	DNAJB3 antibody detects endogenous levels of DNAJB3.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	145
Applicable Applications for anti-DNAJB3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human DNAJB3.
Tissue Specificity	Expressed in sperm (at protein level).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA323092 at 1/100 staining Human lymph cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of extracts of PC-3 cells, using DNAJB3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB3 antibody	Function: May operate as a co-chaperone of the male germ cell-and haploid stage-specific Hsp70 proteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47777312
NCBI GeneID	414061
NCBI Accession #	NP_001001394.1
NCBI GenBank Nucleotide #	NM_001001394.3
UniProt Accession #	Q8WWF6
Molecular Weight	Observed: 28-30 kDa Predicted: 17 kDa
NCBI Official Full Name	dnaJ homolog subfamily B member 3
NCBI Official Synonym Full Names	DnaJ heat shock protein family (Hsp40) member B3
NCBI Official Symbol	DNAJB3
NCBI Official Synonym Symbols	HCG3
NCBI Protein Information	dnaJ homolog subfamily B member 3
UniProt Protein Name	DnaJ homolog subfamily B member 3
UniProt Gene Name	DNAJB3
UniProt Synonym Gene Names	HCG3

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/dnajb3-antibody-immunohistochemistry-western-blot-elisa/323092>