

Rabbit DNAJB1 Polyclonal Antibody | anti-DNAJB1 antibody

DNAJB1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA170194	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

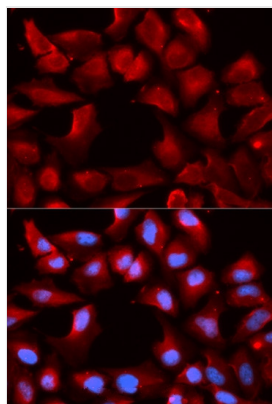
PRODUCT SYNONYMS

DNAJB1; Polyclonal Antibody; DNAJB1 Antibody; Hdj1; Sis1; HSPF1; Hsp40; RSPH16B; anti-DNAJB1 antibody

PRODUCT SPECIFICATIONS

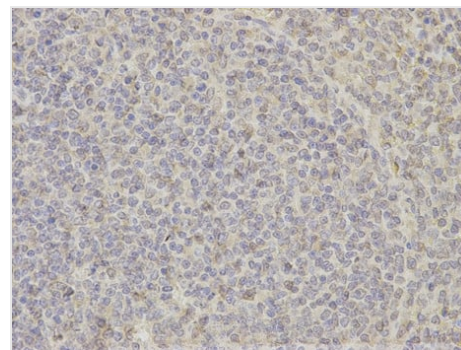
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	240
Applicable Applications for anti-DNAJB1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human DNAJB1
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1801 / sc-49988 / sc-1800 / sc-28845
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



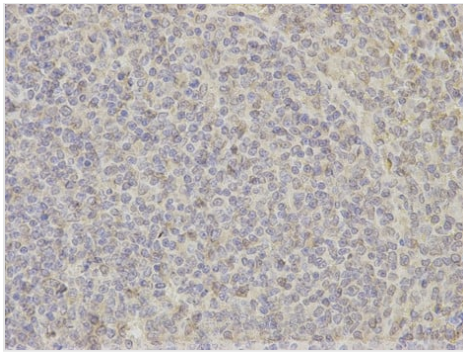
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using DNAJB1 antibody. Blue: DAPI for nuclear staining.



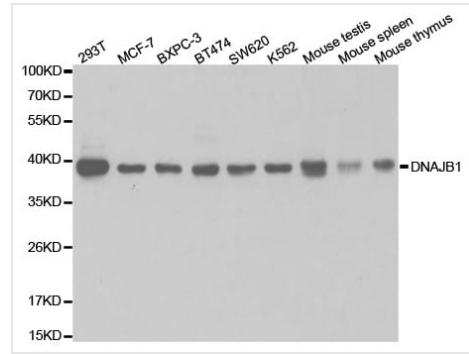
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using DNAJB1 antibody at dilution of 1:200 (400x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using DNAJB1 antibody at dilution of 1:200 (200x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DNAJB1 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	665505950
NCBI GeneID	3337
NCBI Accession #	NP_001287843.1
NCBI GenBank Nucleotide #	NM_001300914.1
Molecular Weight	27,016 Da
NCBI Official Full Name	dnaJ homolog subfamily B member 1 isoform 2
NCBI Official Synonym Full Names	DnaJ (Hsp40) homolog, subfamily B, member 1
NCBI Official Symbol	DNAJB1
NCBI Official Synonym Symbols	Hdj1; Sis1; HSPF1; Hsp40; RSPH16B
NCBI Protein Information	dnaJ homolog subfamily B member 1; dnaJ protein homolog 1; heat shock 40 kDa protein 1; human DnaJ protein 1; radial spoke 16 homolog B
UniProt Protein Name	DnaJ homolog subfamily B member 1
UniProt Gene Name	DNAJB1
UniProt Synonym Gene Names	DNAJ1; HDJ1; HSPF1; HSP40; Heat shock protein 40; hDj-1
UniProt Entry Name	DNJB1_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://stage.aaabiotech.com/polyclonal/dnajb1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/170194>