

Rabbit DNAJB11 Polyclonal Antibody | anti-DNAJB11 antibody

DNAJB11 Rabbit Polyclonal Antibody

CATALOG # AAA313355	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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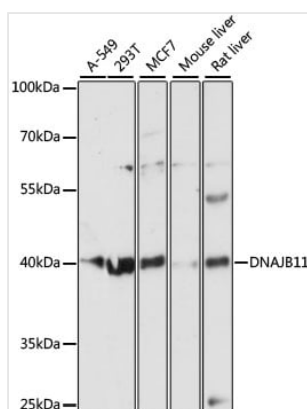
PRODUCT SYNONYMS

DNAJB11; Polyclonal Antibody; DNAJB11 Rabbit Polyclonal Antibody; ABBP-2; ABBP2; DJ9; Dj-9; EDJ; ERdj3; ERj3; ERj3p; PRO1080; UNQ537; anti-DNAJB11 antibody

PRODUCT SPECIFICATIONS

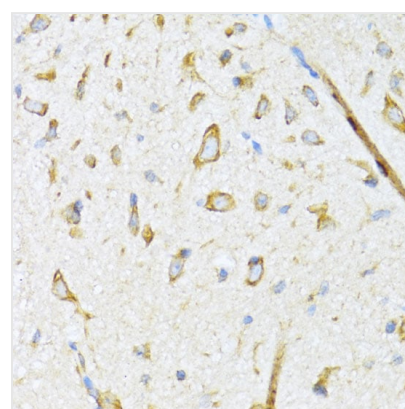
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-DNAJB11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human DNAJB11 (NP_057390.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



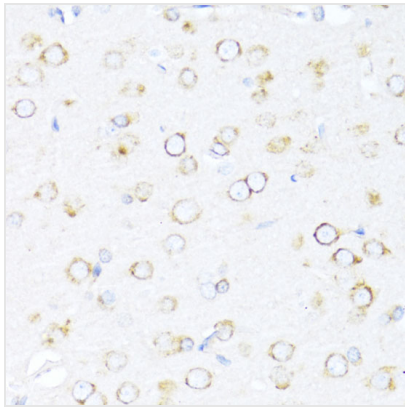
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DNAJB11 at 1:3000 dilution.



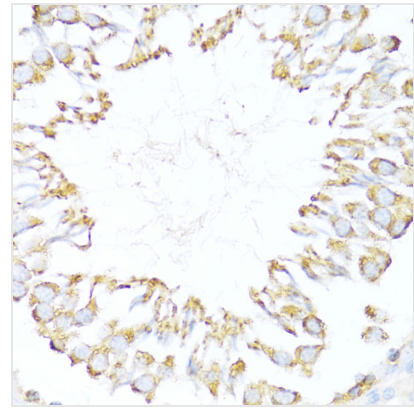
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spinal cord using DNAJB11 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using DNAJB11 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat testis using DNAJB11 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB11 antibody	This gene encodes a soluble glycoprotein of the endoplasmic reticulum (ER) lumen that functions as a co-chaperone of binding immunoglobulin protein, a 70 kilodalton heat shock protein chaperone required for the proper folding and assembly of proteins in the ER. The encoded protein contains a highly conserved J domain of about 70 amino acids with a characteristic His-Pro-Asp (HPD) motif and may regulate the activity of binding immunoglobulin protein by stimulating ATPase activity.
Product Categories/Family for anti-DNAJB11 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706495
NCBI GeneID	51726
NCBI Accession #	NP_057390.1
NCBI GenBank Nucleotide #	NM_016306.4
UniProt Accession #	Q9UBS4 ; Q542Y5 ; Q542Y9 ; Q6IAQ8 ; Q96JC6
Molecular Weight	40,514 Da
NCBI Official Full Name	dnaJ homolog subfamily B member 11
NCBI Official Synonym Full Names	DnaJ (Hsp40) homolog, subfamily B, member 11
NCBI Official Symbol	DNAJB11
NCBI Official Synonym Symbols	DJ9; EDJ; Dj-9; ERj3; ABBP2; ERdj3; ERj3p; hDj-9; ABBP-2; UNQ537; PRO1080
NCBI Protein Information	dnaJ homolog subfamily B member 11; DnaJ protein 9; human DnaJ protein 9; dnaJ protein homolog 9; APOBEC1-binding protein 2; PWP1-interacting protein 4; ER-associated DNAJ protein 3; ER-associated Hsp40 co-chaperone
UniProt Protein Name	DnaJ homolog subfamily B member 11
UniProt Gene Name	DNAJB11
UniProt Synonym Gene Names	EDJ; ERJ3; HDJ9; ABBP-2; ERdj3; ERj3p; hDj-9
UniProt Entry Name	DJB11_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.

