

Rabbit anti-Human DNAJB11 Polyclonal Antibody | anti-DNAJB11 antibody

DNAJB11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233745	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

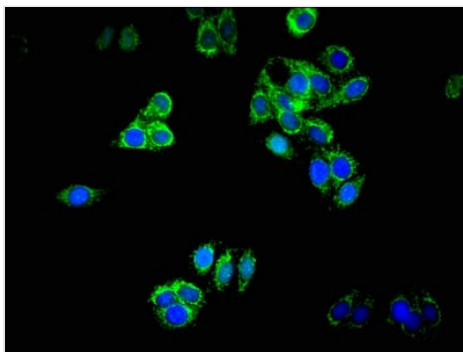
PRODUCT SYNONYMS

DNAJB11; Polyclonal Antibody; DNAJB11 Antibody; DnaJ homolog subfamily B member 11; APOBEC1-binding protein 2; ABBP-2; DnaJ protein homolog 9; ER-associated DNAJ; ER-associated Hsp40 co-chaperone; Endoplasmic reticulum DNA J domain-containing protein 3; ER-resident protein ERdj3; ERdj3; ERj3p; HEDJ; Human DnaJ protein 9; hDj-9; PWP1-interacting protein 4; EDJ; ERJ3; HDJ9; PSEC0121; UNQ537/PRO1080; anti-DNAJB11 antibody

PRODUCT SPECIFICATIONS

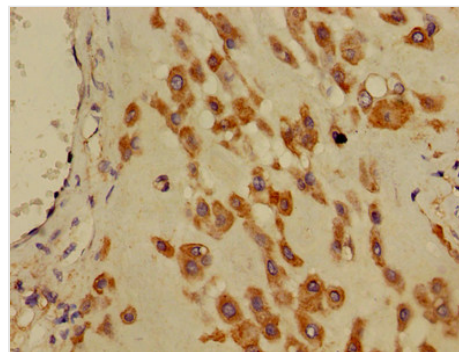
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	358
Applicable Applications for anti-DNAJB11 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human DnaJ homolog subfamily B member 11 protein (53-238AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233745 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta tissue using AAA233745 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB11 antibody	Serves as a co-chaperone for HSPA5. Binds directly to both unfolded proteins that are substrates for ERAD and nascent unfolded peptide chains, but dissociates from the HSPA5-unfolded protein complex before folding is completed. May help recruiting HSPA5 and other chaperones to the substrate. Stimulates HSPA5 ATPase activity.
Product Categories/Family for anti-DNAJB11 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706495
NCBI GeneID	51726
NCBI Accession #	NP_057390.1
NCBI GenBank Nucleotide #	NM_016306.5
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 heat shock protein family (Hsp40) member B11
NCBI Official Symbol	DNAJB11
NCBI Official Synonym Symbols	DJ9; EDJ; Dj-9; ERj3; ABBP2; ERdj3; ERj3p; ABBP-2; UNQ537; PRO1080
NCBI Protein Information	dnaJ homolog subfamily B member 11
UniProt Protein Name	DnaJ homolog subfamily B member 11
UniProt Gene Name	DNAJB11
UniProt Synonym Gene Names	EDJ; ERJ3; HDJ9; ABBP-2; ER-resident protein ERdj3; ERdj3; ERj3p; hDj-9

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/dnajb11-antibody-immunofluorescence-immunohistochemistry-elisa/233745>