

Datasheet for ABIN7150507

anti-DNAJB11 antibody (AA 53-238) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DNAJB11
Binding Specificity:	AA 53-238
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB11 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human DnaJ homolog subfamily B member 11 protein (53-238AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DNAJB11
Alternative Name:	DNAJB11 (DNAJB11 Products)
Background:	Background: 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-

Target Details

unfolded protein complex before folding is completed. May help recruiting HSPA5 and other chaperones to the substrate. Stimulates HSPA5 ATPase activity.

Aliases: ABBP-2 antibody, ABBP2 antibody, APOBEC1 binding protein 2 antibody, APOBEC1-binding protein 2 antibody, DJ9 antibody, DJB11_HUMAN antibody, DnaJ (Hsp40) homolog subfamily B member 11 antibody, DnaJ homolog subfamily B member 11 antibody, DnaJ protein homolog 9 antibody, DNAJB11 antibody, EDJ antibody, ER associated DNAJ antibody, ER associated dnaJ protein 3 antibody, ER associated Hsp40 co chaperone antibody, ER-associated DNAJ antibody, ER-associated dnaJ protein 3 antibody, ER-associated Hsp40 co-chaperone antibody, ERdj3 antibody, ERJ3 antibody, ERj3p antibody, hDj-9 antibody, hDj9 antibody, HEDJ antibody, Human DnaJ protein 9 antibody, PWP1 interacting protein 4 antibody, PWP1-interacting protein 4 antibody

UniProt: [Q9UBS4](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.