

Datasheet for ABIN635926 **anti-DNAJB11 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DNAJB11
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DNAJB11 antibody was raised using a synthetic peptide corresponding to a region with amino acids FDNNNIKGLIITFDVDFPKEQLTEEAREGIKQLLKQGSVQKVYNGLQGY
Purification:	Affinity purified

Target Details

Target:	DNAJB11
Alternative Name:	DNAJB11 (DNAJB11 Products)
Background:	DNAJB11 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus, a glycine/phenylalanine (G/F)-rich region, and a C-terminal cysteine-rich region.
Molecular Weight:	40 kDa (MW of target protein)

Target Details

Pathways: [ER-Nucleus Signaling](#)

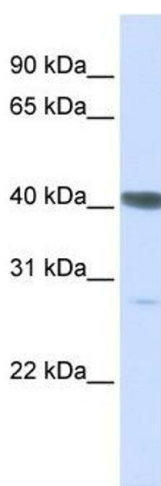
Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	DNAJB11 Blocking Peptide, catalog no. 33R-2868, is also available for use as a blocking control in assays to test for specificity of this DNAJB11 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DNAJB11 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. DNAJB11 antibody used at 1 ug/ml to detect target protein.