



[Go to Product page](#)

Datasheet for ABIN1881265
anti-DNAJB12 antibody (N-Term)

1 Image

Overview

Quantity:	400 µL
Target:	DNAJB12
Binding Specificity:	AA 7-36, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This DNAJB12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 7-36 amino acids from the N-terminal region of human DNAJB12.
Clone:	RB32908
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	DNAJB12
Alternative Name:	DNAJB12 (DNAJB12 Products)

Target Details

Background: DNAJB12 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 cysteine-rich domain containing 4 motifs resembling a zinc finger domain (Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied by OMIM].

Molecular Weight: 41860

NCBI Accession: [NP_001002762](#), [NP_060096](#)

UniProt: [Q9NXW2](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

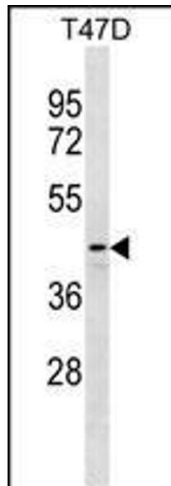
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months



Western Blotting

Image 1. DNAJB12 Antibody (N-term) (ABIN1881265 and ABIN2838658) western blot analysis in T47D cell line lysates (35 µg/lane). This demonstrates the DNAJB12 antibody detected the DNAJB12 protein (arrow).