

Datasheet for ABIN1534405
anti-DNAJB4 antibody (AA 91-140)



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1 Image

Overview

Quantity:	100 µL
Target:	DNAJB4
Binding Specificity:	AA 91-140
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human DNAJB4.
Isotype:	IgG
Specificity:	DNAJB4 Antibody detects endogenous levels of total DNAJB4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	DNAJB4
Alternative Name:	DNAJB4 (DNAJB4 Products)
Background:	Synonyms: DJB4, DNAJW, DNJB4, DnaJ homolog subfamily B member 4, HLJ1, HSP40

Target Details

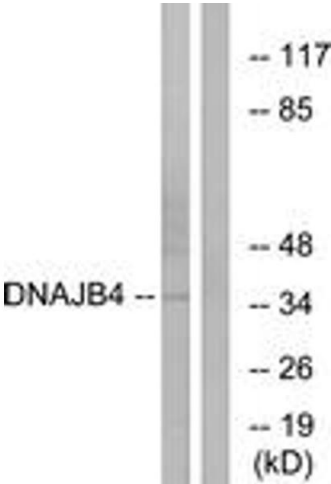
	homolog, Heat shock 40 kDa protein 1 homolog, Heat shock protein 40 homolog, NCBI Gene Symbol: DNAJB4
Molecular Weight:	37 kDa
Gene ID:	11080
OMIM:	611327
UniProt:	Q9UDY4

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.13852 (NCBI Gene Symbol: DNAJB4)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using DNAJB4 Antibody. The lane on the right is treated with the synthesized peptide.