

#### Datasheet for ABIN2792212

# anti-DNAJB5 antibody (N-Term)



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Quantity:	100 μL
Target:	DNAJB5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Guinea Pig, Horse
Host:	Rabbit

Clonality: Polyclonal

Conjugate: This DNAJB5 antibody is un-conjugated

Application: Western Blotting (WB)

#### **Product Details**

Overview

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human DNAJB5
Sequence:	MGKDYYKILG IPSGANEDEI KKAYRKMALK YHPDKNKEPN AEEKFKEIAE
Predicted Reactivity:	Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DNAJB5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

#### **Target Details**

Target: DNAJB5

### **Target Details**

Alternative Name:	DNAJB5 (DNAJB5 Products)
Background:	HSP40 is a new member of the hsp40 family, exhibits similar expression profile to that of hsc70
	in mammalian cells.
	Alias Symbols: Hsc40
	Protein Interaction Partner: ASB4, UBC, SKP2, EBNA-LP, CACNA1A, TBPL2, HDAC4,
	Protein Size: 348
Molecular Weight:	39 kDa
Gene ID:	25822
NCBI Accession:	NM_012266, NP_036398
UniProt:	075953

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 348 AA
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.