



# DNJA2 rabbit pAb

Cat No.:ES16921

For research use only

## Overview

<b>Product Name</b>	DNJA2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human; Mouse;Rat
<b>Recommended dilutions</b>	WB 1: 500-2000
<b>Immunogen</b>	Synthesized peptide derived from human DNJA2 AA range: 309-359
<b>Specificity</b>	This antibody detects endogenous levels of DNJA2 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	DNJA2
<b>Gene Name</b>	DNAJA2 CPR3 HIRIP4
<b>Cellular localization</b>	Membrane ; Lipid-anchor .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	10294
<b>Human Swiss-Prot Number</b>	O60884
<b>Alternative Names</b>	
<b>Background</b>	The protein encoded by this gene 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. The product of this gene works

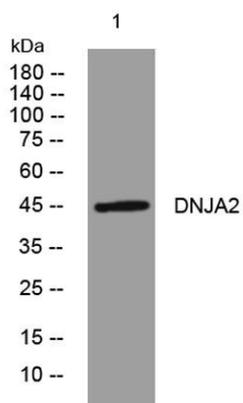




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as a cochaperone of Hsp70s in protein folding and mitochondrial protein import in vitro. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



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