



DNJA2 mouse mAb

Catalog No	YP-mAb-08871
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	DNAJA2 CPR3 HIRIP4
Immunogen	Synthesized peptide derived from human DNJA2 AA range: 309-359
Specificity	This antibody detects endogenous levels of DNJA2 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Cell cycle progression 3 protein;Cell cycle progression restoration gene 3 protein;CPR 3;CPR3;Dj3;DJA 2;DJA2;DnaJ (Hsp4) homolog subfamily A member 2;DNAJ;DnaJ heat shock protein family (Hsp4) member A2;DnaJ homolog subfamily A member 2;DNAJA 2;Dnaja2;DNJ 3;Dnj3;DNJA2_HUMAN; HIRA interacting protein 4;HIRA-interacting protein 4;HIRIP 4;HIRIP4; OTTHUMP164136;PRO315;RDJ 2;RDJ2;Renal carcinoma antigen NY REN 14; Renal carcinoma antigen NY-REN-14;DNJA2;DNAJA2 CPR3 HIRIP4
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Membrane ; Lipid-anchor .
Tissue Specificity	
Function	function:Co-chaperone of Hsc70.,similarity:Contains 1 CR-type zinc finger., similarity:Contains 1 J domain.,
Background	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 as a cochaperone of Hsp70s in protein folding and mitochondrial protein import in vitro. [provided by RefSeq, Jul 2008],

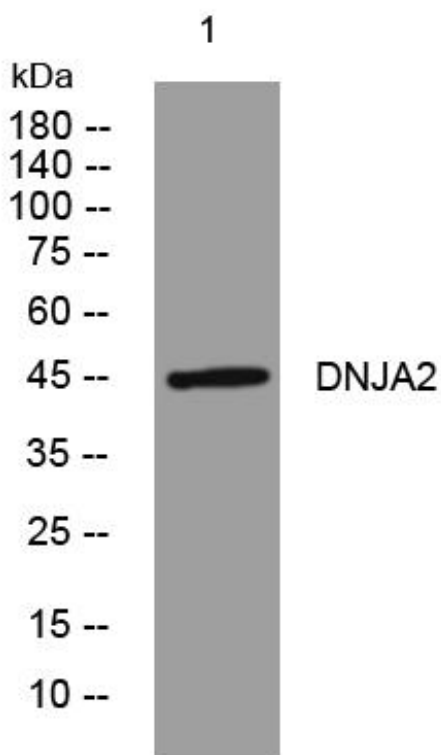
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using DNJA2 mouse mAb