

DNAxPAb

Hard-to-Find
Antibody

DNAJA2 DNAxPAb

Catalog # H00010294-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DNAJA2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MANVADTKLYDILGVPPGASENELKKAYRKLAKKEYHPDKNPNAGDKFKEISFAYEVLSNPEKRELYDRYGEQGLREGSGGGGGMDDIFSHIFGGGLFGFMGNQSRSRNGRRRGEDMMHPLKVSLEDLYNGKTTKLQLSKNVLCSACSGQGGKSGAVQKCSACRGRGVRIMIRQLAPGMVQQMQSVCSDCN GEGEVINEKDRCKKCEGKKVKEVKILEVHVDKGMKHGQRITFTGEADQAPGVEPGDIVLLQLQEKEHEVFQRDGNLDHMTYKIGLVEALCGFQFTFKHLDGRQIVKYPPGKVIIEPGCVRVVRGEGMPQYRNPFEKGDLYKFDVQFPENNNWINPKLSELEDLLPSRPEVPNIIGETEEVELQEFDSTRGSGGGQRREAYNDSSDEESSSHHGPGVQCAHQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — DNAJA2

Entrez GeneID [10294](#)

GeneBank Accession# [NM_005880.2](#)

Protein Accession# [NP_005871.1](#)

Gene Name DNAJA2

Gene Alias CPR3, DJ3, DJA2, DNAJ, DNJ3, HIRIP4, PRO3015, RDJ2

Gene Description DnaJ (Hsp40) homolog, subfamily A, member 2

Omim ID [611322](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations DnaJ subfamily A member 2|HIRA interacting protein 4|cell cycle progression 3 protein