

DNAxPAb

Hard-to-Find
Antibody

DNAJB7 DNAxPAb

Catalog # H00150353-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human DNAJB7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVDYYEVLGLQRYASPEDIKKAYHKVALKWHPDKNPENKEEAERKFKEVAEAYEVLNDEKRDIY DKYGTEGLNGGGSHFDDECEYGFTFHKPDDVFKEIFHERDPFSFHFFEDSLEDLLNRPGSSYGN RNRDAGYFFSTASEYPIFEKFSSYDTGYTSQGS LGHEGLTSFSSLAFDNSGMDNYISVTTSDKIVN GRNINTKKIIESDQEREAEDNGELTFFLVNSVANEEGFAKECSWRTQSFNNYSPNSHSSKHVSQY TFVDNDEGGISWVTSNRDPPIFSAGVKEGGKRKKKKRKEVQKKSTKRNC
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 — DNAJB7

Entrez GeneID [150353](#)**GeneBank Accession#** [NM_145174.1](#)**Protein Accession#** [NP_660157.1](#)**Gene Name** DNAJB7**Gene Alias** DJ5, HSC3, MGC138340**Gene Description** DnaJ (Hsp40) homolog, subfamily B, member 7**Omim ID** [611336](#)**Gene Ontology** [Hyperlink](#)

Gene Summary DNAJB7 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 (Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied by OMIM]

Other Designations novel DnaJ domain protein