

Datasheet

DNAJB7 MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00150353-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human DNAJB7 protein.

Immunogen: DNAJB7 (NP_660157, 1 a.a. ~ 309 a.a) full-length human protein.

Sequence:

MVDYYEVLGLQRYASPEDIKKAYHKVALKWHPDKNPE
NKEEAERKFKEVAEAYEVLNDEKRDYDKYGTEGLN
GGGSHFDDECEYGFTFHKPDDVFKEIFHERDPFSFHF
FEDSLEDLLNRPGSSYGNRNRDAGYFFSTASEYPIFEK
FSSYDTGYTSQGSLGHEGLTSFSSLAFDNSGMDNYIS
VTTSDKIVNGRNINTKKIIESDQEREAEDNGELTFFLVN
SVANEEGFAKECSWRTQSFNNYSPNSHSSKHVSQYT
FVDNDEGGISWVTSNRDPPIFSAGVKEGGKRKKKKRK
EVQKKSTKRNC

Host: Mouse

Reactivity: Human

Applications: Det Ab, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 150353

Gene Symbol: DNAJB7

Gene Alias: DJ5, HSC3, MGC138340

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]