

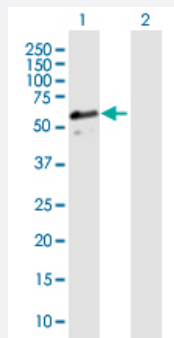
MaxPab®

DNAJA3 MaxPab mouse polyclonal antibody (B01)

Catalog # H00009093-B01

Size 50 uL

Applications

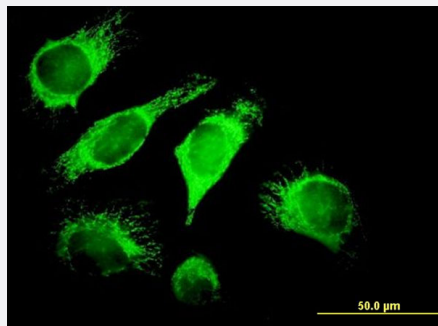


Western Blot (Transfected lysate)

Western Blot analysis of DNAJA3 expression in transfected 293T cell line ([H00009093-T01](#)) by DNAJA3 MaxPab polyclonal antibody.

Lane 1: DNAJA3 transfected lysate(52.8 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DNAJA3 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DNAJA3 protein.

Immunogen

DNAJA3 (NP_005138.2, 1 a.a. ~ 480 a.a) full-length human protein.

Sequence

MAARCSTRWLLVVVGTPRLPAISGRGARPPREGVVGAWLSRKLSVPAFASSTSCGPRALLTLR
PGVSLTGTKHYPICTASFTSAPLAKEDYYQILGVPRNASQKEIKKAYYQLAKKYHPDTNKDDPKA
KEKFSQLAEAYEVLSDDEVKRRQYDAYGSAGFDPGASGSQHSYWKGGPTVDPEELFRKIFGEFS
SSSFGDFQTVFDQPQEYFMELTFNQAAGVKNKEFTVNIMDTCERCNGKGNEPGTKVQHCHYCG
GSGMETINTGPFVMRSTCRRCGGRGSIISPCVVCRGAGQAKQKKRVMIPVPAGVEDGQTVRMPV
GKREIFITFRVQKSPVFRRDGADIHSDLFISIAQALLGGTARAQGLYETINVTIPPGTQTDQKIRMGGK
GIPRINSYGYGDHYHIKIRVPKRLTSRQQSLILSYAEDETDVEGTVNGVTLTSSGGSTMDSSAGSKA
RREAGEDEEGFLSKLKKMFTS

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (87)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — DNAJA3

Entrez GeneID	9093
GeneBank Accession#	NM_005147
Protein Accession#	NP_005138.2
Gene Name	DNAJA3
Gene Alias	FLJ45758, TID1, hTid-1
Gene Description	DnaJ (Hsp40) homolog, subfamily A, member 3
Omim ID	608382
Gene Ontology	Hyperlink

Gene Summary

DNAJA3 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins. For background information on the DNAJ family, see MIM 608375.[supplied by OMIM]

Other Designations

tumorous imaginal discs homolog

Publication Reference

- [Cell line specific modulation of extracellular \$\alpha\beta 42\$ by Hsp40.](#)

Carnini A, Scott LO, Ahrendt E, Proft J, Winkfein RJ, Kim SW, Colicos MA, Braun JE.

PLoS One 2012 May; 7(5):e37755.

Application: WB-Ce, Mouse, CAD cells