

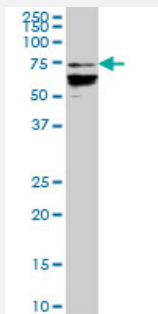
MaxPab®

DEF6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00050619-B01P

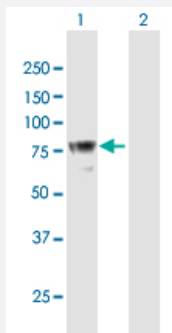
Size 50 ug

Applications



Western Blot (Tissue lysate)

DEF6 MaxPab polyclonal antibody. Western Blot analysis of DEF6 expression in human spleen.



Western Blot (Transfected lysate)

Western Blot analysis of DEF6 expression in transfected 293T cell line ([H00050619-T01](#)) by DEF6 MaxPab polyclonal antibody.

Lane 1: DEF6 transfected lysate(69.41 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human DEF6 protein.

Immunogen

DEF6 (NP_071330.2, 1 a.a. ~ 631 a.a) full-length human protein.

Sequence	MALRKELLKSMWYAFTALDVEKSGKVSQSLKVLSHNLYTVLHIPHDPVALEEHRDDDDGPVSS QGYMPYLNKYLDKVEEGAFVKEHFDLCWTLTAKKNYRADSNNGNSMLSNQDAFRLWCLFNFLS EDKYPLIMVPDEVEYLLKKVLSSMSLEVSLGELEELLAQEAQVAQTTGGLSVWQFLELFNSGRCL RGVGRDTLSMAIHEVYQELIQDVLKQGYLWKRGHLLRRNWAERWFQLQPSCLCYFGSEECKEKR GIPLDAHCCVEVLPDRDGKRCMFCVKATATRTYEMSASDTRQRQEWTAAIQMAIRLQAEGKTS KDLKQKRREQREQRERRRAAKEEELLRLQQLQEEKERKLQELELLQEAQQAERLLQEEEEERR RSQHRELQQALEGQLREAEQARASMQAEMELKEEEAARQRQRIKELEEMQQRLQEALQLEVKA RRDEESVRIAQTRLLEEEEEELKQLMQLKEEQERYIERAQQEKEELQQEMAQQSRSLQQAQQQL EEVRQNRQRADEDVEAAQRKLQASTNVKHWNVQMNRLMHPIEPGDKRPVTSSSFSGFQPPLL AHRDSSLKRLTRWGSQGNRTPSPNSNEQQKSLNGGDEAPAPASTPQEDKLDPAPE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
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 (Tissue lysate)

DEF6 MaxPab polyclonal antibody. Western Blot analysis of DEF6 expression in human spleen.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of DEF6 expression in transfected 293T cell line ([H00050619-T01](#)) by DEF6 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — DEF6

Entrez GeneID	50619
GeneBank Accession#	NM_022047.2
Protein Accession#	NP_071330.2

Gene Name	DEF6
Gene Alias	IBP, SLAT
Gene Description	differentially expressed in FDCP 6 homolog (mouse)
Omim ID	610094
Gene Ontology	Hyperlink
Gene Summary	DEF6, or IBP, is a guanine nucleotide exchange factor (GEF) for RAC (MIM 602048) and CDC42 (MIM 116952) that is highly expressed in B and T cells (Gupta et al., 2003 [PubMed 12923183]).[supplied by OMIM
Other Designations	IRF4-binding protein OTTHUMP00000016251 differentially expressed in FDCP 6 homolog

Disease

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