

DNAxPAb

Hard-to-Find
Antibody

DEF6 DNAxPab

Catalog # H00050619-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human DEF6 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MALRKELLKSMWYAFTALDVEKSGKVSQSKVLVSHNLYTVLHHPVVALEEHRDDDDGPVSS
QGYMPYLNKYLDKVEEGAFVKEHFDELCWTLTAKKNYRADSNNGNSMLSNQDAFRLWCLFNFLS
EDKYPLIMVPDEVEYLLKKVLSSMSLEVSLGELEELLAQEAQVAQTTGGLSVWQFLELFNSGRCL
RGVGRDTLSMAIHEVYQELIQDVLKQGYLWKRGLRRNWAERWFQLQPSCLCYFGSEECKEKR
GIPLDAHCCVEVLPDRDGKRCMFCVKATATRTYEMSASDTRQRQEWTAAIQMAIRLQAEGKTS
KDLKQKRREQREQRRRAAKEEELLRLQQLQEEKERKLQELELLQEAQRQAERLLQEEEEERR
RSQHRELQQALEGQLREAEQARASMQAEMELKEEEAARQRQRIKELEEMQQRLQEALQLEVKA
RRDEESVRIAQTRLLEEEEEELKQLMQLKEEQERYIERAQQEKEELQQEMAQQSRSLQQAQQQL
EEVRQNRQRADEDVEAAQRKLQASTNVKHWNVQMNRMLMHPGDKRPVTSSSFSGFQPPLL
AHRDSSLKRLTRWGSQGNRTPSPNSNEQQKSLNGGDEAPAPASTPQEDKLDPAPE

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 — 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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