

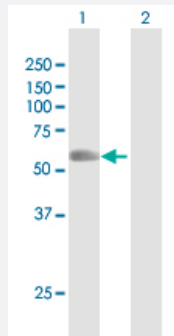
MaxPab®

RNF8 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00009025-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RNF8 expression in transfected 293T cell line ([H00009025-T02](#)) by RNF8 MaxPab polyclonal antibody.

Lane 1: RNF8 transfected lysate(55.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RNF8 protein.

Immunogen

RNF8 (NP_003949.1, 1 a.a. ~ 485 a.a) full-length human protein.

Sequence

MGEPGFFVTGDRAGGRSWCLRRVGMSAGWLLLEDGCEVTVGRGFGVTYQLVSKICPLMISRNH
CVLKQNPEGQWTIMDNKSLNGVWLNRRARLEPLRVYSIHQGDYIQLGVPLENKENAEYEVTEED
WETYPCLSPKNDQMIKKNELRTKRKFSDELAPGAEGPSNLKSKINKVSCESGQPVKSQGK
GEVASTPSDNLDPKLTALEPSKTTGAPIYPGFPKVTEVHHEQKASNSSASQSRSLQMFKVTMSRIL
RLKIQMKEKHEAVMNVKKQTQKGNSSKVVQMEQELQDLQSQLCAEQAAQQARVEQLEKTFQE
EEQHLQGLEIAQGEKDLKQQLAQALQEHWALMEELNRSKKDFAIIQAKNKELEQTKEEKEKMQ
AQKEEVLSHMNDVLENELQCICSEYFIEAVTLNCAHSFCSYCINEWMKRKIECPICRKDIKSKTYSL
VLDNCINKMVNLSSEVKERRIVLIRERKAKRLF

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (71); Rat (73)

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.

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[Protocol Download](#)

Gene Info — RNF8

Entrez GeneID[9025](#)**GeneBank Accession#**[NM_003958.2](#)**Protein Accession#**[NP_003949.1](#)**Gene Name**

RNF8

Gene Alias

FLJ12013, KIAA0646

Gene Description

ring finger protein 8

Omim ID[611685](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a RING finger motif and a FHA domain. This protein has been shown to interact with several class II ubiquitin-conjugating enzymes (E2), including UBE2E1/UBCH6, UBE2E2, and UBE2E3, and may act as an ubiquitin ligase (E3) in the ubiquitination of certain nuclear proteins. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations

C3HC4-type zinc finger protein|OTTHUMP00000016323|OTTHUMP00000039684|UBC13/UEV-interacting ring finger protein|ring finger protein (C3HC4 type) 8

Disease

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- [Diabetes Mellitus](#)
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