

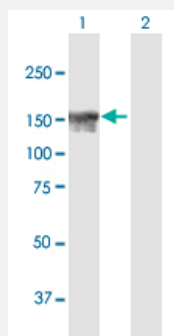
MaxPab®

NFKBIL2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004796-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NFKBIL2 expression in transfected 293T cell line ([H00004796-T02](#)) by NFKBIL2 MaxPab polyclonal antibody.

Lane 1: NFKBIL2 transfected lysate(134.09 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human NFKBIL2 protein.

Immunogen

NFKBIL2 (AAH08782.1, 1 a.a. ~ 1219 a.a) full-length human protein.

Sequence

MRTRL YLNLGLTFESLQQTALCNDYFRKSIFLAEQNHLYEDLFRARYNLGTIHWRAQGHSQAMRCL
EGARECAHTMRKRFMESECCVIAQVLQDLGDFLAAKRALKKAYRLGSQKPVQRAAICQNLQHV
LAVVRLQQQLEEAEGRDPQGAMVICEQLGDLFSKAGDFPRAAEAYQKQLRFAELLDRPGAERAI
HVSLATTLGDMKDDHGA VRHYEELRLRSGNVLEEAKTWLNIALSREEAGDAYELLAPCFQKALS
CAQQAQRPLQQRQVLQHLHTVQLRLQPQEAPETETRLRELSVAEDEDEEEEAEEAAATAESEA
LEAGEVELSEGEDDDTGLTPQLEEDEELQGH LGRRKGSKWNRRNDMGETLLHRACIEGQLRRV
QDLVRQGHPLNPRDYCGWTPLEACNYGHLEIVRFLLDHGA AVDDPGGQGCEGITPLHDALNCG
HFEVAELL LERGASVTLRTRKGLSPLETQQWVKLYRRDLDETQK KARAMEMLLQAAASGQDP
HSSQAFHTPSSLLFDPETSPPLSPCPEPPSNSTRLPEASQVHVRVSPGQAAPAMARPRRSRHG
PASSSSSSEGEDSAGPARPSQKRPRCSATAQRVAAWTPGPASNREAATASTSRAAYQAAIRGV
GSAQSRLGPGPPRGH SKALAPQAALIP EEECLAGDWLELD MPLTRSRPRPRGTGDNRRPSST
SGSDSEESRPRARAKQVRLTCMQSCSAPVNAGPSS LASEPPGSPSTPRVSEPSGDSSAAGQP
LGPAPPPPIRVRVQVQDHLFLIPVPHSSDTHSVAWLAEQAAQRYQTCGLLPRLTLRKEGALLAP
QDLIPDVLQSNDEVLAEVTSWDLPLPLTDYRRACQSLGQGEHQVQLQAVELQGLGLSFSACSLA
LDQAQLTPLLRALKLHTALRELRLAGNRLGDKCVAELVAALGTMPSLALLDLSSNHLGPEGLRQL
AMGLPGQATLQSLEELDLSMNPLGDGCGQSLASLLHACPLLSTLRLQACGFGPSFFLSHQ TALG
SAFQDAEHLKTL SLSYNALGAPALARTLQSLPAGTLLHLELSSVAAGKGDSDLMEPVFRYLAKEG
CALAHLT SANHLGDKAVRDLRCRLSLCPSLSISLDLSANPEISCASLEELLSTLQKRPQGLSFLGL
SGCAVQGPLGLGLWDKIAAQLRELQLCSRRLCAEDRDALRQLQPSRPGPGECTLDHGSKLFFR
RL

Host

Mouse

Reactivity

Human

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)

Western Blot analysis of NFKBIL2 expression in transfected 293T cell line ([H00004796-T02](#)) by NFKBIL2 MaxPab polyclonal antibody.

Lane 1: NFKBIL2 transfected lysate(134.09 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — NFKBIL2

Entrez GeneID

[4796](#)

GeneBank Accession#

[BC008782.2](#)

Protein Accession#	AAH08782.1
Gene Name	NFKBIL2
Gene Alias	FLJ40087, IKBR
Gene Description	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 2
Omim ID	604546
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is thought to be a negative regulator of NF-kappa-B mediated transcription. The encoded protein may bind NF-kappa-B complexes and trap them in the cytoplasm, preventing them from entering the nucleus and interacting with the DNA. Phosphorylation of this protein targets it for degradation by the ubiquitination pathway, which frees the NF-kappa-B complexes to enter the nucleus. [provided by RefSeq]
Other Designations	I-kappa-B-related protein NF-kappa-B inhibitor-like protein 2

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)