

## NFKBIL2 polyclonal antibody (A01)

Catalog # H00004796-A01 Size 50 uL

## **Applications**



Western Blot detection against Immunogen (36.78 KDa).

Specification	
Product Description	Mouse polyclonal antibody raised against a partial recombinant NFKBIL2.
Immunogen	NFKBIL2 (NP_038460, 1 a.a. ~ 97 a.a) partial recombinant protein with GST tag.
Sequence	MRTRLYLNLGLTFESLQQTALCNDYFRKSIFLAEQNHLYEDLFRARYNLGTIHWRAGQHSQAMRCL EGARECAHTMRKRFMESECCVVIAQVLQDLG
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein.  Western Blot detection against Immunogen (36.78 KDa).
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**



• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — NFKBIL2	
Entrez GenelD	<u>4796</u>
GeneBank Accession#	NM_013432
Protein Accession#	NP_038460
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	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is thought to be a negative regulator of NF-kappa-B mediated tr anscription. The encoded protein may bind NF-kappa-B complexes and trap them in the cytoplas m, 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