

## Nfkbil1 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # Al11425

# **Specification**

## Nfkbil1 antibody - C-terminal region - Product Information

Application WB
Primary Accession 088995

Other Accession NM 010909, NP 035039

Reactivity Human, Mouse, Rat, Pig, Goat, Horse,

**Bovine**, Dog

Predicted Mouse, Bovine, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 43kDa KDa

### Nfkbil1 antibody - C-terminal region - Additional Information

**Gene ID** 18038

Alias Symbol Def-7, IKBL

**Other Names** 

NF-kappa-B inhibitor-like protein 1, Inhibitor of kappa B-like protein, I-kappa-B-like protein, IkappaBL, Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 1, Nfkbil1, Ikbl

#### **Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

### **Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-Nfkbil1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

### **Precautions**

Nfkbil1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

### Nfkbil1 antibody - C-terminal region - Protein Information

### Name Nfkbil1

### Synonyms Ikbl

#### **Function**

Involved in the regulation of innate immune response. Acts as negative regulator of Toll-like receptor and interferon-regulatory factor (IRF) signaling pathways. Contributes to the negative regulation of transcriptional activation of NF-kappa-B target genes in response to endogenous pro-inflammatory stimuli (By similarity).



## **Cellular Location**

Nucleus. Note=Nuclear localization with a speckled expression pattern in some cells. Colocalizes with CACTIN in the nucleus (By similarity).

# **Tissue Location**

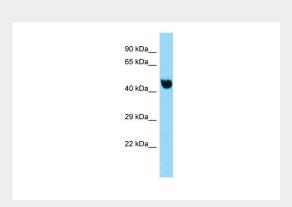
High expression found in heart muscle, liver, kidney and skin. Not detected in spleen, lung and brain

# Nfkbil1 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Nfkbil1 antibody - C-terminal region - Images



WB Suggested Anti-Nfkbil1 Antibody Titration: 1.0 µg/ml

Positive Control: Mouse Liver