

**Nfkbil1 antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI11425****Specification**

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

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB                                                    |
| Primary Accession | <a href="#">O88995</a>                                |
| Other Accession   | <a href="#">NM_010909</a> , <a href="#">NP_035039</a> |
| Reactivity        | Human, Mouse, Rat, Pig, Goat, Horse, Bovine, Dog      |
| Predicted Host    | Mouse, Bovine, Dog                                    |
| Clonality         | Rabbit                                                |
| Calculated MW     | Polyclonal<br>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).

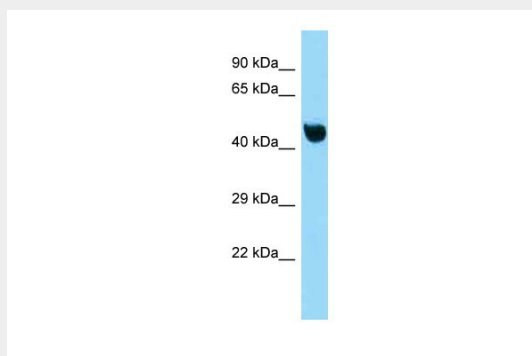
**Tissue Location**

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](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Nfkbil1 antibody - C-terminal region - Images**

WB Suggested Anti-Nfkbil1 Antibody Titration: 1.0 µg/ml  
Positive Control: Mouse Liver