

Nfkbil1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11425

Product Information

Application	WB
Primary Accession	O88995
Other Accession	NM_010909 , NP_035039
Reactivity	Human, Mouse, Rat, Pig, Goat, Dog, Horse, Bovine
Predicted	Mouse, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43202

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.

Protein Information

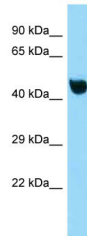
Name	Nfkbil1
Synonyms	Ikbl
Function	Involved in the regulation of innate immune response. Acts as negative regulator of Toll-like receptor and interferon-regulatory factor (IRF) signaling pathways. Contributes to the negative regulation of transcriptional activation of NF-kappa-B target genes in response 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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.