

Datasheet for ABIN7161538  
**anti-NFKBIL1 antibody (AA 185-312)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	NFKBIL1
Binding Specificity:	AA 185-312
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBIL1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human NF-kappa-B inhibitor-like protein 1 protein (185-312AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	NFKBIL1
Alternative Name:	NFKBIL1 ( <a href="#">NFKBIL1 Products</a> )
Background:	Background: 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

## Target Details

negative regulation of transcriptional activation of NF-kappa-B target genes in response to endogenous proinflammatory stimuli.

Aliases: NFKBIL1 antibody, IKBL antibody, NF-kappa-B inhibitor-like protein 1 antibody, Inhibitor of kappa B-like protein antibody, I-kappa-B-like protein antibody, IkappaBL antibody, Nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 1 antibody

UniProt: [Q9UBC1](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin, Maintenance of Protein Location](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:500-1:1000,

Restrictions: For Research Use only

## Handling

Format: Liquid

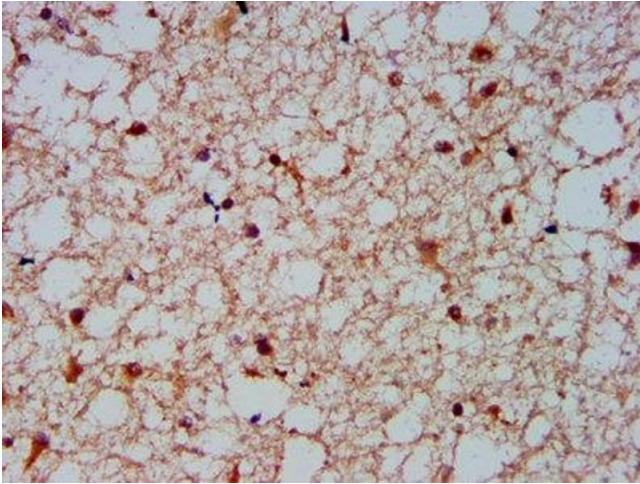
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** IHC image of ABIN7161538 diluted at 1:600 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.