Datasheet for ABIN6263629

anti-NFKBIL1 antibody (Internal Region)

1 Image

Overview

Quantity:	100 µL
Target:	NFKBIL1
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBIL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human NFKBIL1, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	NFKBIL1 Antibody detects endogenous levels of total NFKBIL1.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink^{TM} Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	NFKBIL1

Target Details

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Alternative Name:	NFKBIL1 (NFKBIL1 Products)
Background:	Description: 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 proinflammatory stimuli. Gene: NFKBIL1
Molecular Weight:	43 kDa
Gene ID:	4795
UniProt:	Q9UBC1
Pathways:	Cellular Response to Molecule of Bacterial Origin, Maintenance of Protein Location

Application Details

Application Notes:	WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months

Images

kDa	
250—	
150—	
100—	
75—	
50—	
37—	—
25—	
20—	
15—	
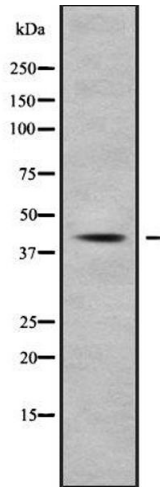
Western Blotting

Image 1. Western blot analysis NFKBIL1 using HepG2 whole cell lysates