

NFKBIZ Antibody

Catalog No: #43416

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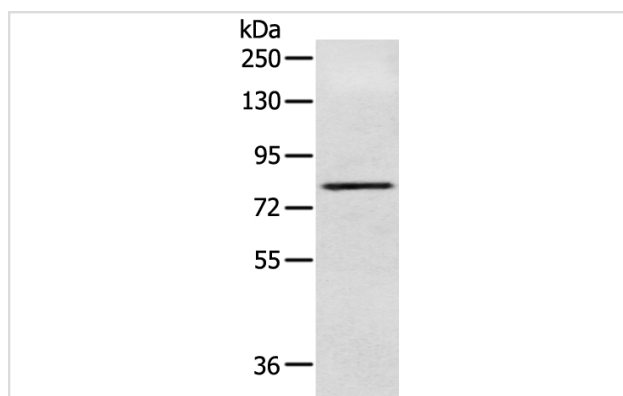
Description

Product Name	NFKBIZ Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total NFKBIZ protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human NFKBIZ
Target Name	NFKBIZ
Other Names	IKBZ; INAP; MAIL
Accession No.	Swiss-Prot#: Q9BYH8 Gene ID: 64332
Uniprot	Q9BYH8
GeneID	64332;
Calculated MW	78kd
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 6%SDS-PAGE
 Lysate: 40 µg
 Lane: Mouse brain tissue
 Primary antibody: 1/200 dilution
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
 Exposure time: 3MIN

Background

This gene is a member of the ankyrin-repeat family and is induced by lipopolysaccharide (LPS). The C-terminal portion of the encoded product which contains the ankyrin repeats, shares high sequence similarity with the I kappa B family of proteins. The latter are known to play a role in inflammatory

responses to LPS by their interaction with NF- κ B proteins through ankyrin-repeat domains. Studies in mouse indicate that this gene product is one of the nuclear I κ B proteins and an activator of IL-6 production.?

Note: This product is for in vitro research use only