

Datasheet for ABIN7437092
anti-NFKB2 antibody (AA 38-343)



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3 Images

Overview

Quantity:	100 µL
Target:	NFKB2
Binding Specificity:	AA 38-343
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKB2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nuclear Factor Kappa B2 (NFkB2)
Immunogen:	Recombinant Nuclear Factor Kappa B2 (NFkB2) corresponding to Pro38~Leu343
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NFkB2. It has been selected for its ability to recognize NFkB2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

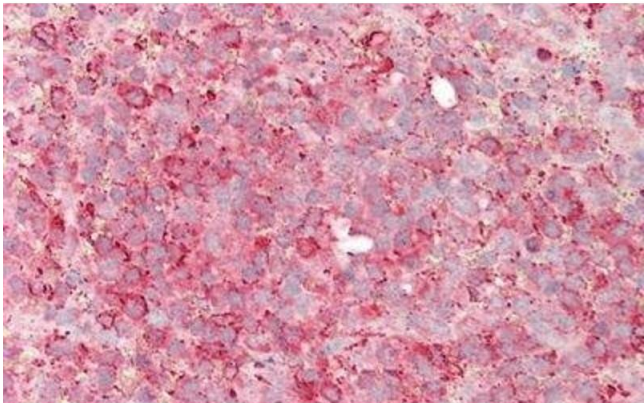
Target:	NFKB2
Alternative Name:	NFkB2 (NFKB2 Products)
Background:	LYT-10, H2TF1, Lymphocyte translocation chromosome 10, Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 2(p49/P100), Nuclear factor NF-kappa-B p52
UniProt:	Q00653
Pathways:	Toll-Like Receptors Cascades

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL,1:450-1800,Immunohistochemistry: 5-20 µg/mL,1:45-180,Immunocytochemistry: 5-20 µg/mL,1:45-180,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

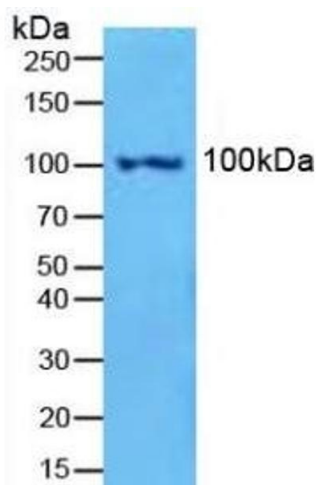
Handling

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



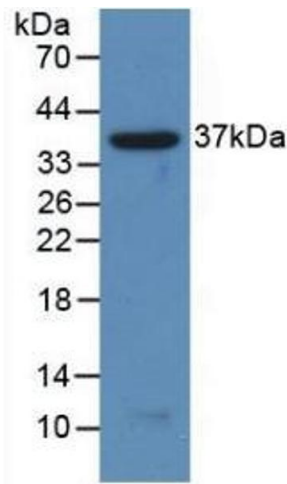
Immunohistochemistry

Image 1. Detection of NFkB2 in Human Spleen Tissue using Polyclonal Antibody to Nuclear Factor Kappa B2 (NFkB2)



Western Blotting

Image 2. Detection of NFkB2 in Mouse Spleen Tissue using Polyclonal Antibody to Nuclear Factor Kappa B2 (NFkB2)



Western Blotting

Image 3. Detection of Recombinant NFkB2, Human using Polyclonal Antibody to Nuclear Factor Kappa B2 (NFkB2)