

Datasheet for ABIN7432211  
**anti-NF-kB p65 antibody (AA 19-306)**

## 7 Images

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## Overview

Quantity:	100 µL
Target:	NF-kB p65 (NFkBp65)
Binding Specificity:	AA 19-306
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NF-kB p65 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA)
Immunogen:	Recombinant V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA) corresponding to Pro19~Tyr306 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RELA. It has been selected for its ability to recognize RELA in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

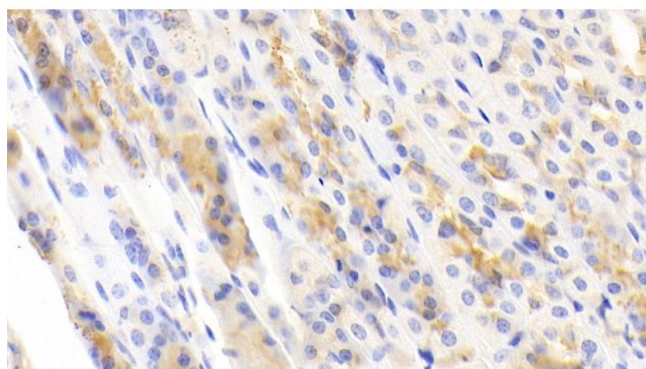
Target:	NF-kB p65 (NFkBp65)
Alternative Name:	V-Rel Reticuloendotheliosis Viral Oncogene Homolog A ( <a href="#">NFkBp65 Products</a> )
Background:	NFKB3, p65, REL-A, Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 3, Transcription Factor P65, Nuclear factor NF-kappa-B p65 subunit
Pathways:	<a href="#">NF-kappaB Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">TCR Signaling</a> , <a href="#">TLR Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Hepatitis C</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">S100 Proteins</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:130-500 Immunohistochemistry: 5-20 µg/mL 1:13-50 Immunocytochemistry: 5-20 µg/mL 1:13-50 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

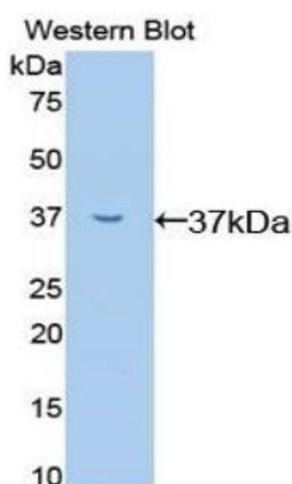
## Handling

Format:	Liquid
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



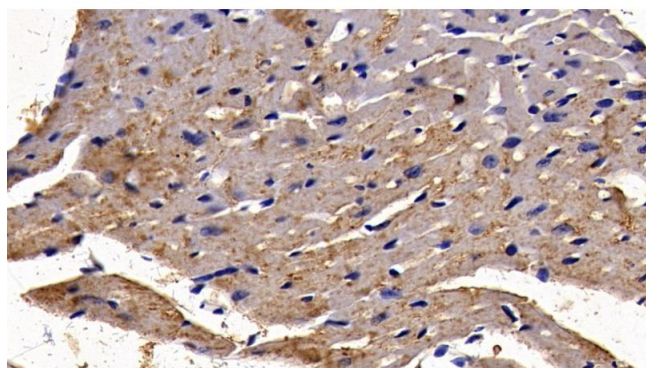
#### Immunohistochemistry

**Image 1.** Detection of NFKB3 in Mouse Stomach Tissue using Polyclonal Antibody to Transcription Factor P65 (NFKB3)



#### Western Blotting

**Image 2.** Detection of Recombinant RELA, Mouse using Polyclonal Antibody to Transcription Factor P65 (NFKB3)



#### Immunohistochemistry

**Image 3.** Detection of NFKB3 in Mouse Cardiac Muscle Tissue using Polyclonal Antibody to Transcription Factor P65 (NFKB3)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7432211.