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Datasheet for ABIN7391324  
**NF-kB p65 Protein (AA 19-306) (His tag)**

### Overview

Quantity:	100 µg
Target:	NF-kB p65 (NFkBp65)
Protein Characteristics:	AA 19-306
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NF-kB p65 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Pro19-Tyr306
Characteristics:	Recombinant V-Rel Reticuloendotheliosis Viral Oncogene Homolog A (RELA), Prokaryotic expression, Pro19-Tyr306, N-terminal His Tag
Purity:	> 90 %

### 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

## Target Details

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Molecular Weight:	37kDa
UniProt:	<a href="#">Q04207</a>
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

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.6
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	100 mMNaHCO <sub>3</sub> , 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.
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,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months