

Datasheet for ABIN7578443 **NFKB1 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	NFKB1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NFKB1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human NFKB1, N-His
Sequence:	Met1-Ile969

Target Details

Target:	NFKB1
Alternative Name:	NFKB1 (NFKB1 Products)
Background:	Nuclear factor NF-kappa-B p105 subunit, EBP-1, NFKB1, Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1, DNA-binding factor KBF1
Molecular Weight:	107.66 kDa
UniProt:	P19838
Pathways:	p53 Signaling , NF-kappaB Signaling , RTK Signaling , TCR Signaling , TLR Signaling , Fc-epsilon

Target Details

Receptor Signaling Pathway, Neurotrophin Signaling Pathway, Activation of Innate immune Response, Myometrial Relaxation and Contraction, Regulation of Carbohydrate Metabolic Process, Hepatitis C, Toll-Like Receptors Cascades, BCR Signaling, S100 Proteins

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.