

Datasheet for ABIN7577597

IKBKB Protein (His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human IKBKB Protein, N-His
Sequence:	Glu16-Gly345

Target Details

Target:	IKBKB
Alternative Name:	IKBKB (IKBKB Products)
Background:	IKKB, IKK-beta, Serine/threonine protein kinase IKBKB, I-kappa-B-kinase beta, Inhibitor of nuclear factor kappa-B kinase subunit beta, I-kappa-B kinase 2, IKBKB, IKK-B, NFKBIKB, IKK2, Nuclear factor NF-kappa-B inhibitor kinase beta, Ikbkb
Molecular Weight:	40.18 kDa
UniProt:	O14920

Target Details

Pathways:	NF-kappaB Signaling , RTK Signaling , TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Production of Molecular Mediator of Immune Response , Hepatitis C , Toll-Like Receptors Cascades , BCR Signaling , Ubiquitin Proteasome Pathway , S100 Proteins
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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.