

Datasheet for ABIN208072
anti-IKBKB antibody

2 Images



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Overview

Quantity:	0.1 mg
Target:	IKBKB
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IKBKB antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Full length human IKKb/IKK2 recombinant protein.
	Type of Immunogen: Recombinant protein
Clone:	10A9B6
Isotype:	IgG
Specificity:	An approx. 87 kD band should be observed.
Purification:	Protein G purified

Target Details

Target:	IKBKB
Alternative Name:	IKBKB / IKK2 / IKK Beta (IKBKB Products)

Target Details

Background:	Name/Gene ID: IKBKB
	Subfamily: IKAPPAB
	Family: Protein Kinase
	Synonyms: IKBKB, Ikk 2, IKK-B, IKK2, IKKbeta, NFKBIKB, I-kappa-B kinase 2, IKKB, I-kappa-B-kinase beta, Ikb kinase-beta, IKK Beta, IKK-beta
Gene ID:	3551
UniProt:	O14920
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

Application Details

Application Notes:	Approved: IP (2 - 5 µg/10 x10 ⁶), WB (2 - 5 µg/mL)
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.05 % BSA, 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.

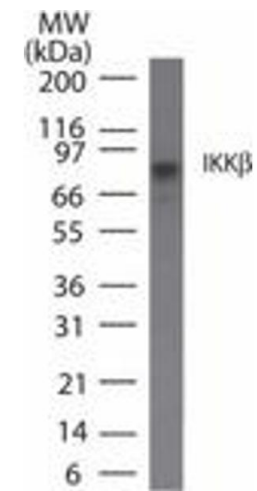


Image 1.

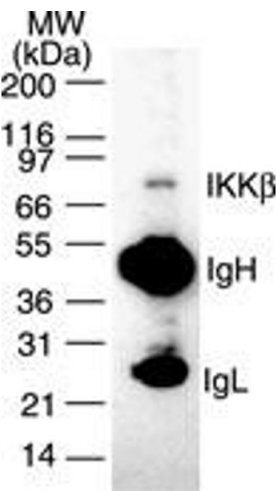


Image 2.