

Datasheet for ABIN2623808
anti-IKBKG antibody (Internal Region)



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Overview

Quantity:	100 µL
Target:	IKBKG
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat, Rabbit, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IKBKG antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human IKK gamma. Type of Immunogen: Synthetic peptide
Specificity:	Recognizes endogenous levels of IKK gamma protein.
Purification:	Immunoaffinity purified

Target Details

Target:	IKBKG
Alternative Name:	IKBKG / NEMO / IKK gamma (IKBKG Products)

Target Details

Background:	Name/Gene ID: IKBKG
	Subfamily: IKAPPAB
	Family: Protein Kinase Non Catalytic
	Synonyms: IKBKG, AMCBX1, FIP3, Fip3p, IkappaB kinase gamma, IKKgamma, IKK-gamma, NEMO, NF-kappa-B essential modifier, I-kappa-B kinase gamma-subunit, I-kappa-B kinase subunit gamma, Ikb kinase gamma subunit, IKKAP1, Incontinentia pigmenti, IP2, IPD2, NF-kappa-B essential modulator, ZC2HC9, FIP-3, Ikb kinase subunit gamma, IKKG, IP1, NFkappaB essential modulator
Gene ID:	8517
Pathways:	NF-kappaB Signaling , RTK Signaling , TCR Signaling , TLR Signaling , Fc-epsilon Receptor Signaling Pathway , Activation of Innate immune Response , M Phase , Production of Molecular Mediator of Immune Response , Hepatitis C , Protein targeting to Nucleus , Toll-Like Receptors Cascades , BCR Signaling , Ubiquitin Proteasome Pathway , S100 Proteins

Application Details

Application Notes:	Approved: ICC (1:100 - 1:500), IF, IHC, IHC-P (1:100 - 1:200), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 0.01 % sodium azide, 30 % glycerol.
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:	Aliquot to avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.