

IKK beta Polyclonal Antibody

Catalog No: #27236

Package Size: #27236-1 50ul #27236-2 100ul

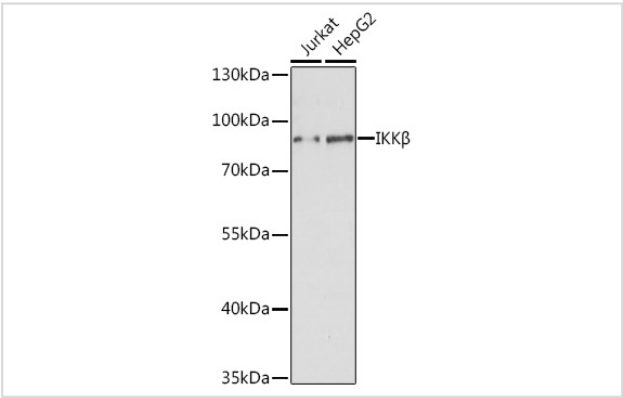
Description

Product Name	IKK beta Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human IKKα1/2α1/2 (NP_001547.1).
Conjugates	Unconjugated
Other Names	IKBKB;IKK-beta;IKK2;IKKB;IMD15;NFKB1KB;IKK beta
Accession No.	Uniprot:O14920GeneID:3551
Calculated MW	87kDa
SDS-PAGE MW	87kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using IKKα1/2α1/2 antibody.

Background

The protein encoded by this gene phosphorylates the inhibitor in the inhibitor/NF-kappa-B complex, causing dissociation of the inhibitor and activation of NF-kappa-B. The encoded protein itself is found in a complex of proteins. Several transcript variants, some protein-coding and some not, have been found for this gene.

Published Papers

el at., Gingerenone A Attenuates Ulcerative Colitis via Targeting IL-17RA to Inhibit Inflammation and Restore Intestinal Barrier Function. In Adv Sci (Weinh) on 2024 Jul by Jian Liang, Weigang Dai,et al..PMID:38639442, , (2024)

[PMID:38639442](#)

Zhu Dan;Zheng Na;Deng Kebin;Li Liangchang el at., Aurantio-obtusin Alleviates Dry Eye Disease by Targeting NF-κB/NLRP3 Signaling in Rodent Models, , (2023)

[PMID:](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.