

IKK beta Polyclonal Antibody

Catalog No: #27236

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

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

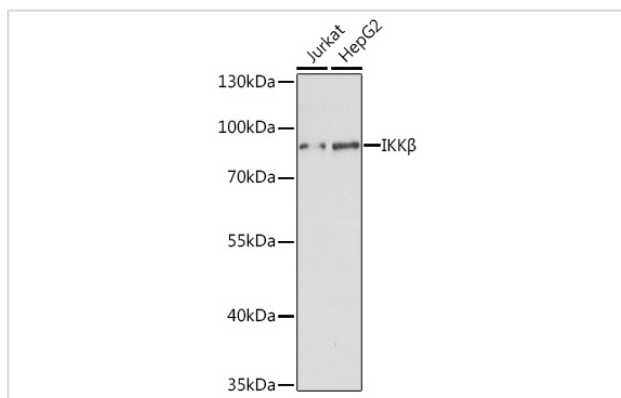
Description

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 IKK α ½ α ½ (NP_001547.1).
Conjugates	Unconjugated
Other Names	IKBKB;IKK-beta;IKK2;IKKB;IMD15;NFKBIKB;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 IKK α ½ α ½ 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 et al., Aurantio-obtusin Alleviates Dry Eye Disease by Targeting NF- κ B/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.