

IKK beta Rabbit mAb

Catalog No: #58919

Package Size: #58919-1 50ul #58919-2 100ul

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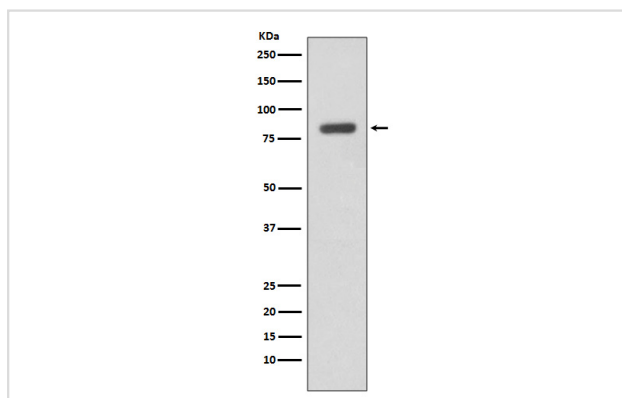
Description

Product Name	IKK beta Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human Mouse
Specificity	IKK beta Antibody detects endogenous levels of IKK beta
Immunogen Description	A synthesized peptide derived from human IKK beta
Other Names	EC 2.7.11.10; I-kappa-B kinase 2; I-kappa-B-kinase beta; IKK-B; IKK-beta; IKK2; IKKB; IKBKB; NFKB1KB; Nuclear factor NF-kappa-B inhibitor kinase beta; kinase IKK-beta;
Accession No.	Uniprot:O14920
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IP 1:50

Images



Western blot analysis of IKK beta expression in Daudi cell lysate.

Product Description

The NF- κ B/Rel transcription factors are present in the cytosol in an inactive state, complexed with the inhibitory I κ B proteins (1-3). Most agents that activate NF- κ B do so through a common pathway based on phosphorylation-induced, proteasome-mediated degradation of I κ B (3-7). The key regulatory step in this pathway involves activation of a high molecular weight I κ B kinase (IKK) complex whose catalysis is generally carried out by three tightly associated IKK subunits.

Background

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Note: This product is for in vitro research use only