

IKB beta Rabbit mAb

Catalog No: #58948

Package Size: #58948-1 50ul #58948-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

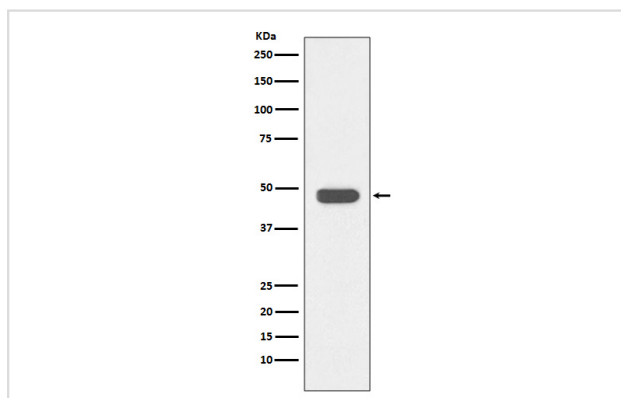
Description

Product Name	IKB beta Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human
Specificity	IKB beta Antibody detects endogenous levels of IKB beta
Immunogen Description	A synthesized peptide derived from human IKB beta
Other Names	I-kappa-B-beta; IκB-B; IκB-beta; IKBB; NF-kappa-BIB; NFKBIB; Thyroid receptor-interacting protein 9; TR-interacting protein 9; TRIP;
Accession No.	Uniprot:Q15653
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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.

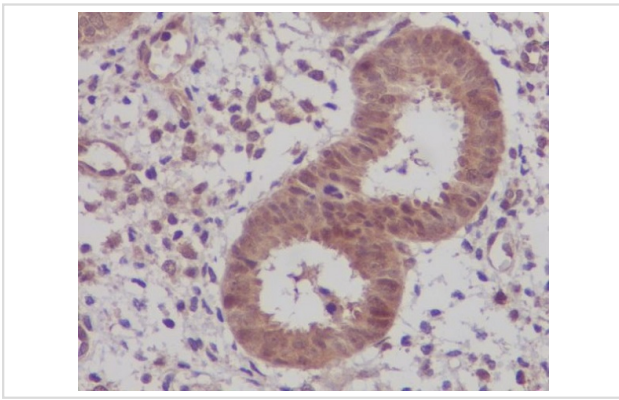
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of IKB beta expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded human uterus, using IκB beta Antibody.

Product Description

IκBβ is a protein of the NF-κB inhibitor family. It inhibits NF-κB by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-κB allowing its transport to the nucleus and protecting it to further IκBα-dependent inactivation.

Background

IκBβ is a protein of the NF-κB inhibitor family. It inhibits NF-κB by complexing with and trapping it in the cytoplasm. However, the unphosphorylated form resynthesized after cell stimulation is able to bind NF-κB allowing its transport to the nucleus and protecting it to further IκBα-dependent inactivation.

Note: This product is for in vitro research use only