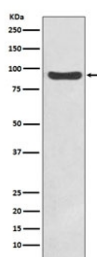


IKKb Antibody / IKBKB [clone AOOA-9] (RQ4717)

Catalog No.	Formulation	Size
RQ4717	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AOOA-9
Purity	Affinity purified
UniProt	O14920
Applications	Western Blot : 1:500-1:2000
Limitations	This IKKb antibody is available for research use only.



Western blot testing of human HeLa cell lysate with IKKb antibody. Predicted molecular weight ~87 kDa.

Description

The protein encoded by the IKBKB 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. [RefSeq]

Application Notes

Optimal dilution of the IKKb antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human IKK beta / IKBKB was used as the immunogen for the IKKb antibody.

Storage

Store the IKKb antibody at -20oC.