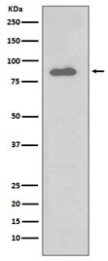
IKK alpha Antibody [clone GOD-3] (RQ4721)

Catalog No.	Formulation	Size
RQ4721	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
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	GOD-3
Purity	Affinity purified
UniProt	O15111
Applications	Western blot: 1:5000-1:20000
Limitations	This IKK alpha antibody is available for research use only.



Western blot testing of human Daudi cell lysate with IKK alpha antibody. Predicted molecular weight ~85 kDa.

Description

The CHUK gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor. [RefSeq]

Application Notes

Optimal dilution of the IKK alpha antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human IKK alpha / CHUK was used as the immunogen for the IKK alpha antibody.

Storage

Store the IKK alpha antibody at -20oC.

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