

Recombinant IKK alpha Monoclonal Antibody

Catalog Number:E-AB-81570



Note: Centrifuge before opening to ensure complete recovery of vial contents.

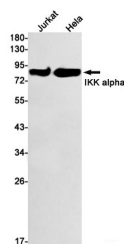
Description

Reactivity	Human
Immunogen	A synthetic peptide of human IKK alpha
Host	Rabbit
Isotype	IgG
Clone	R03-1E7
Purification	Affinity Purified
Conjugation	Unconjugated
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

Applications Recommended Dilution

WB 1:1000-1:2000

Data



Western blot detection of IKK alpha in Jurkat, HeLa cell lysates using IKK alpha Rabbit mAb(1:1000 diluted). Predicted band size:85kDa. Observed band size:85kDa.

Observed Mw:85kDa
Calculated Mw:85kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This 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 ubiquitination pathway, thereby activating the transcription factor.

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