

Recombinant IKK alpha Monoclonal Antibody

catalog number: **E-AB-81570**

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

Description

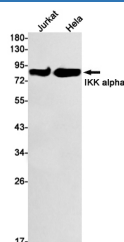
Reactivity	Human
Immunogen	A synthetic peptide of human IKK alpha
Host	Rabbit
Isotype	IgG
Clone	R03-1E7
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

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:85 kDa

Calculated-MW:85 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

For Research Use Only