# Recombinant IKK alpha Monoclonal Antibody

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

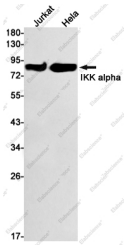
**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

## Description

| | |
|---|---|
| **Reactivity** | Human |
| **Immunogen** | A synthetic peptide of human IKK alpha |
| **Host** | Rabbit |
| **Isotype** | Rabbit IgG |
| **Clone** | C333356 |
| **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

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|---|---|
| **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 ubiquination pathway, thereby activating the transcription factor.


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