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# Recombinant IKK α Monoclonal Antibody

catalog number: AN300853L

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

### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant Human IKK α protein

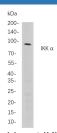
HostRabbitIsotype $IgG,\kappa$ CloneB796PurificationProtein A

**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

## Applications Recommended Dilution

WB 1:2000-1:10000

#### Data



Western Blot with Recombinant IKK  $\boldsymbol{\alpha}$  Monoclonal Antibody

at dilution of 1:1000 dilution. Lane A: Hela cells.

Observed-MW:85 kDa Calculated-MW:85 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

## **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.