

## Recombinant IKK $\alpha$ Monoclonal Antibody

catalog number: **AN300853L**

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

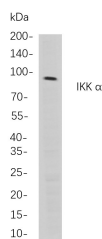
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant Human IKK $\alpha$ protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG, $\kappa$
<b>Clone</b>	6B5
<b>Purification</b>	Protein A
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

<b>WB</b>	1:2000-1:10000
-----------	----------------

### Data



Western Blot with Recombinant IKK  $\alpha$  Monoclonal Antibody  
at dilution of 1:1000 dilution. Lane A: Hela cells.

**Observed-MW:85 kDa**

**Calculated-MW:85 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	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 ubiquitination pathway, thereby activating the transcription factor.

### For Research Use Only