

## IKB alpha antibody

**Cat. No. GTX50468**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human, Mouse

References ( 2 )

Package

100 µl

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

**Calculated MW** 36 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide sequence around aa.30~34/34~38 (H-D-S-G-L- D-S -M-K) derived from human IKB alpha.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

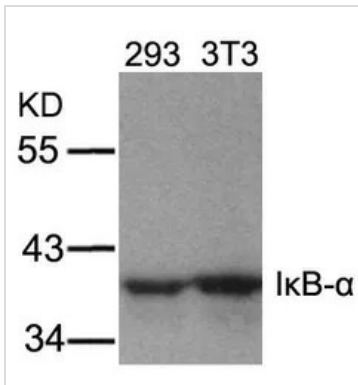
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

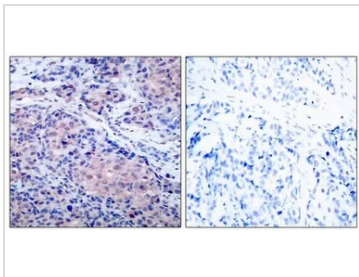
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## DATA IMAGES

**GTX50468 WB Image**

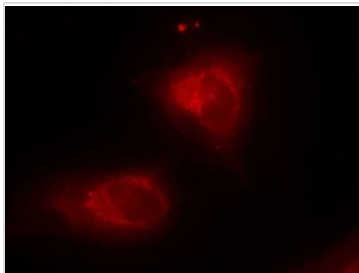
WB analysis of extracts from 293 and 3T3 cells using GTX50468 IκB alpha antibody.

**GTX50468 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTX50468 IκB alpha antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide

**GTX50468 ICC/IF Image**

ICC/IF analysis of methanol-fixed HeLa cells using GTX50468 IκB alpha antibody.



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