

IKB alpha antibody

Cat. No. GTX50468

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | 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 | |

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Calculated MW 36 kDa. (Note)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 150mM NaCl, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | 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. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Peptide sequence around aa.30~34/34~38 (H-D-S-G-L- D-S -M-K) derived from human IKB alpha. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | 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. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

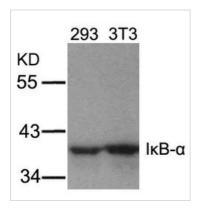


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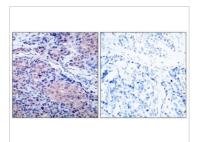


DATA IMAGES



GTX50468 WB Image

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

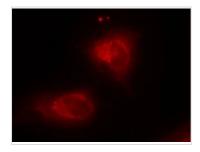


GTX50468 IHC-P Image

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



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