

IKK alpha antibody [14A231]

Cat. No. GTX12138

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ChIP assay
Reactivity	Human, Mouse, Rat, Primate

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	1:10
IHC-P	5 µg/ml
IHC-Fr	Assay dependent
FCM	0.25 - 0.5 µg / 10 ⁶ cells
IP	1 - 2 µg/ml
ChIP assay	1:10 - 1:500

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	This antibody was raised against a His-tagged full-length human IKK alpha protein.
Purification	Protein G purified



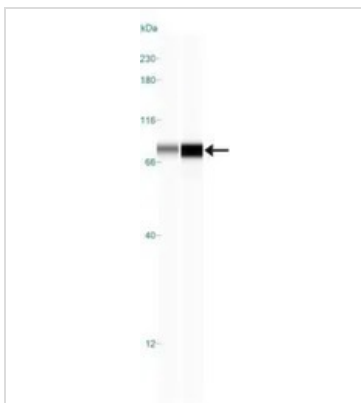
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Conjugation Unconjugated

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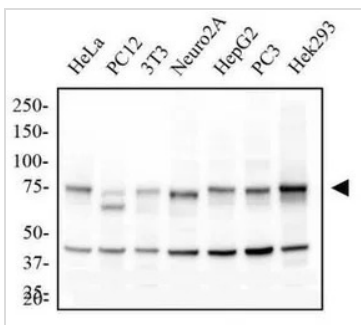
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DATA IMAGES



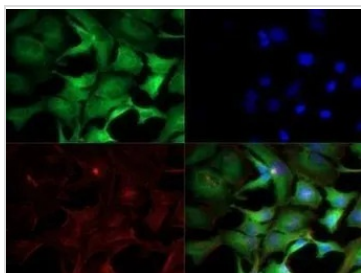
GTX12138 WB Image

WB analysis of Daudi (left) and U937 (right) cell lysate using GTX12138 IKK alpha antibody [14A231].



GTX12138 WB Image

WB analysis of multiple samples using GTX12138 IKK alpha antibody [14A231].
Dilution : 1 µg/ml



GTX12138 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX12138 IKK alpha antibody [14A231].
Green : primary antibody
Red : Tubulin
Blue : DAPI
Dilution : 1:10



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