IKK alpha antibody [14A231]

Cat. No. GTX12138

Host	Mouse
Clonality	Monoclonal
lsotype	lgG1
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS, IP, ChIP assay
Reactivity	Human, Mouse, Rat, Primate

Package

50 µg

APPLICATION

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
FACS	0.25 - 0.5 μg / 10 ⁶ cells
IP	1 - 2 μg/ml
ChIP assay	1:10 - 1:500
Not tested in other applications	

Not tested in other applications.

Calculated MW

85 kDa. (<u>Note</u>)

PROPERTIES

FormLiquidBufferPBSPreservative0.5% Sodium azideStorageStore as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For ong-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.Foncentration1 mg/ml (Please refer to the vial label for the specific concentration.)FurificationProtein G purifiedForigigationUnconjugated	PROPERTIES	
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Conjugation Unconjugated	Purification	Protein G purified
	Conjugation	Unconjugated



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Date 2024 / 05 / 20 Page 1 of 2



Note

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

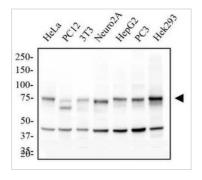
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DATA IMAGES



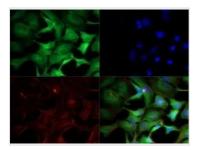
GTX12138 WB Image

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 $\mu g/ml$



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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