

# IKK beta antibody [10A9B6]

# Cat. No. GTX12140

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, FCM, IP, Gel supershift assays
Reactivity	Human, Mouse

Package 50 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution	
WB	2 - 5 μg/ml	
ICC/IF	Assay dependent	
FCM	1:10 - 1:1000	
IP	2 - 5 μg/ 10 <sup>6</sup> cells	
Gel supershift assays	Assay dependent	
Not tested in other applications.		

Calculated MW 87 kDa. (Note)

FormLiquidBufferPBS, 0.05% BSAPreservative0.05% Sodium azideStorageStore 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.Concentration0.5 mg/ml (Please refer to the vial label for the specific concentration.)	Properties	
Preservative  0.05% Sodium azide  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.	Form	Liquid
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.	Buffer	PBS, 0.05% BSA
Storage long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	Preservative	0.05% Sodium azide
<b>Concentration</b> 0.5 mg/ml (Please refer to the vial label for the specific concentration.)	Storage	
	Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen Full-length human IKKb/IKK2 recombinant protein was used as immunogen (NP_001547).	Immunogen	Full-length human IKKb/IKK2 recombinant protein was used as immunogen (NP_001547).
Purification Protein G purified	Purification	Protein G purified
Conjugation Unconjugated	Conjugation	Unconjugated



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#### Note

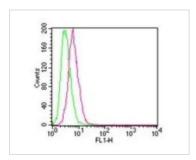
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## DATA IMAGES



### GTX12140 WB Image

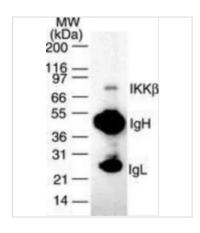
WB analysis of HeLa cell lysate using GTX12140 IKK beta antibody [10A9B6].



## GTX12140 FCM Image

FACS (Intracellular staining) analysis of HEK293 cells using GTX12140 IKK beta antibody [10A9B6].

Red: primary antibody Green: isotype control



## GTX12140 IP Image

IP analysis of Daudi cell lysate using GTX12140 IKK beta antibody [10A9B6].



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