

IKK beta antibody [GT685]

Cat. No. GTX634834

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P, FCM
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
FCM	1:20-1:200

Not tested in other applications.

Calculated MW 87 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1.26 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human IKK beta. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

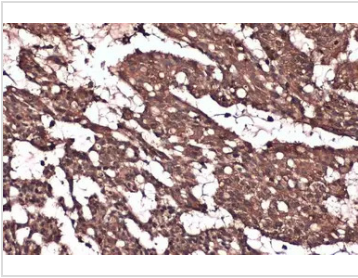
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DATA IMAGES



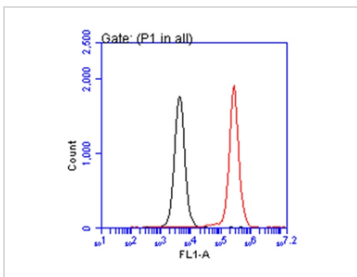
GTX634834 IHC-P Image

IKK beta antibody [GT685] detects IKK beta protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

IKK beta stained by IKK beta antibody [GT685] (GTX634834) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX634834 FCM Image

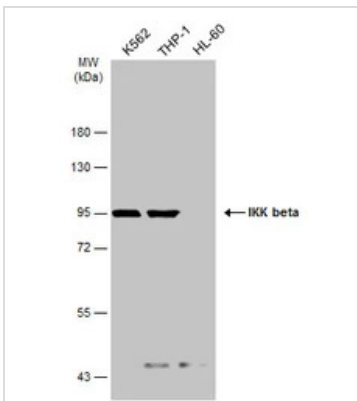
IKK beta antibody [GT685] (GTX634834) detects IKK beta protein by flow cytometry analysis.

Sample: THP-1 cell.

Black: Unlabelled sample was used as a control.

Red: IKK beta antibody [GT685] (GTX634834) dilution: 1:25.

Acquisition of 20,000 events were collected for FACS analysis.



GTX634834 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with IKK beta antibody [GT685] (GTX634834) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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