

Eg5 antibody [4H3-1F12]

Cat. No. GTX49188

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 119 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.5% BSA, 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant human KIF11 protein fragments expressed in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

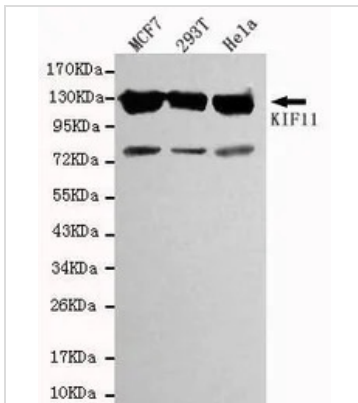
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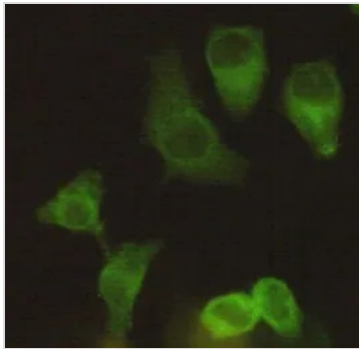
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DATA IMAGES



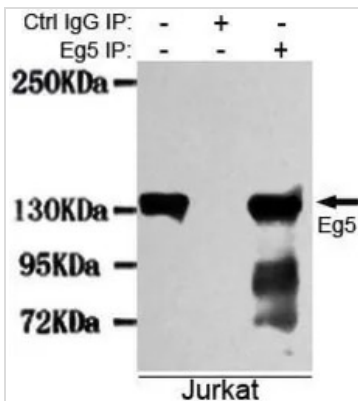
GTx49188 WB Image

WB analysis of MCF7, 293T and HeLa lysates using Eg5 antibody at a dilution of 1:1,000.



GTx49188 ICC/IF Image

ICC/IF analysis of HeLa cells using Eg5 antibody at a dilution of 1:200.



GTx49188 IP Image

IP analysis of Jurkat lysates using control IgG and Eg5 antibody. The precipitates were detected by the same Eg5 antibody.



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