

EphB4 antibody [5B5]

Cat. No. GTX83117

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 108 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant extracellular fragment of human EPHB4 fused with hlgGfc tag expressed in HEK293 cell line.
Purification	Unpurified
Conjugation	Unconjugated

Note

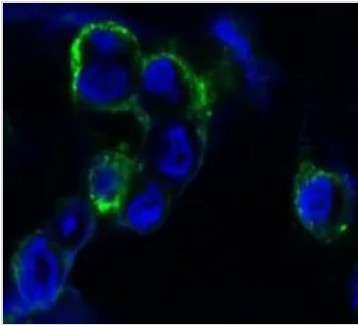
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DATA IMAGES

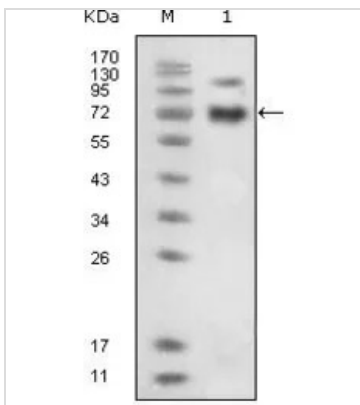


GTX83117 ICC/IF Image

ICC/IF analysis of methanol-fixed HEK293 cells trasfected with EphB4-hlgFc using GTX83117 EphB4 antibody [5B5].

Green : EphB4

Blue: DRAQ5 fluorescent DNA dye



GTX83117 WB Image

WB analysis of extracellular domain of human EphB4 (aa16-539) using GTX83117 EphB4 antibody [5B5].



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