

EphB2 antibody [2D12C6]

Cat. No. GTX83038

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
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 117 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 fragment of EphB2 (aa17-200) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

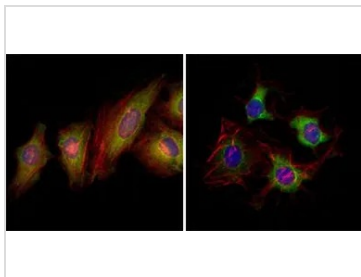
Note

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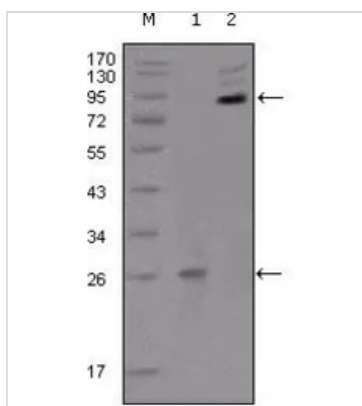
DATA IMAGES

GTX83038 ICC/IF Image

ICC/IF analysis of HeLa (left) and HepG2 (right) cells using GTX83038 EphB2 antibody [2D12C6].

Green : EphB2

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments


GTX83038 WB Image

WB analysis of truncated EphB2 recombinant protein (1) and extracellular EphB2(aa19-476)-hlgGfc transfected CHO-K1 cell lysate(2) using GTX83038 EphB2 antibody [2D12C6].



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