

EphA2 antibody [AT66G9]

Cat. No. GTX57687

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

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

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

Not tested in other applications.

Calculated MW 108 kDa. ([Note](#))**Product Note** Based on internal testing result, this antibody recognizes the extracellular domain of Human EPHA2.

Properties

Form	Liquid
Buffer	PBS, 10% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT66G9 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human EPHA4 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

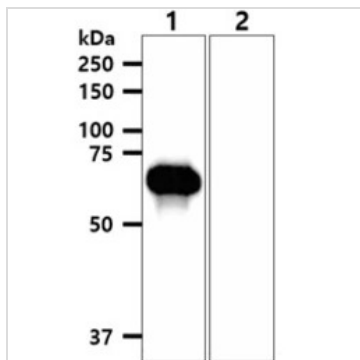
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

GTX57687 WB Image

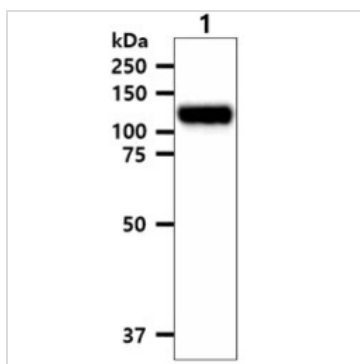
WB analysis of various samples using GTX57687 EphA2 antibody.

Lane 1 : Recombinant Human EPHA2 extracellular domain

Lane 2 : Recombinant Human EPHA2 cytoplasmic domain

Loading : 20 ng

Dilution : 1:1000


GTX57687 WB Image

WB analysis of PC-3 whole cell lysate using GTX57687 EphA2 antibody.

Loading : 40 µg

Dilution : 1:1000



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