

VEGF Receptor 2 antibody [4B4]

Cat. No. GTX83308

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, 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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 152 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 VEGF Receptor 2 (aa20-764) fused with hlgGfc tag expressed in HEK293 cells.
Purification	Unpurified
Conjugation	Unconjugated

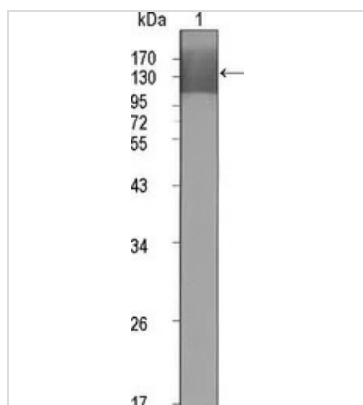
Note

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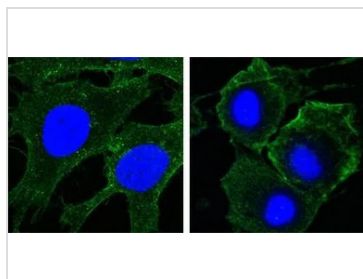
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DATA IMAGES

GTX83308 WB Image

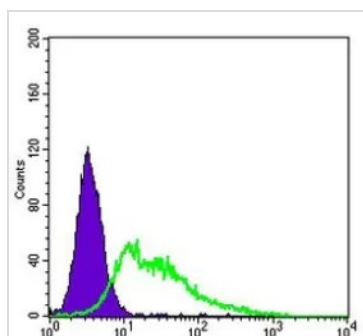
WB analysis of extracellular domain of human KDR (aa20-764) using GTX83308 VEGF Receptor 2 antibody [4B4].


GTX83308 ICC/IF Image

ICC/IF analysis of HeLa (left) and HepG2 (right) cells using GTX83308 VEGF Receptor 2 antibody [4B4].

Green : VEGF Receptor 2

Blue: DRAQ5 fluorescent DNA dye


GTX83308 FCM Image

FACS analysis of HepG2 cells using GTX83308 VEGF Receptor 2 antibody [4B4].

Green : VEGF Receptor 2

Purple : negative control



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