

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 hIgGFc tag expressed in HEK293 cells.
Purification	Unpurified
Conjugation	Unconjugated

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

Note

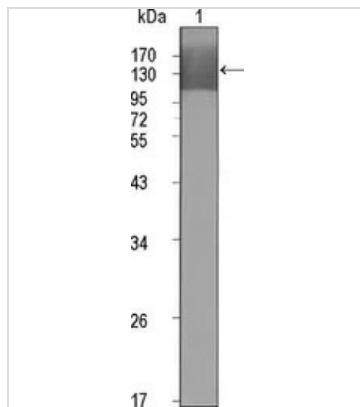
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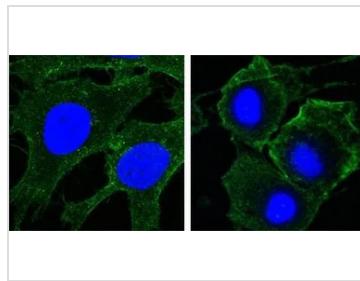
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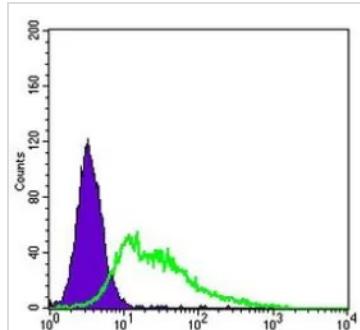
DATA IMAGES

**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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