

VEGF Receptor 2 (phospho Tyr951) antibody

Cat. No. GTX50153

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 152 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS (without Mg ²⁺ and Ca ²⁺) pH7.4, 150mM NaCl, 50% 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	Peptide sequence around phosphorylation site of tyrosine 951 (K-D-Y(p)-V-G) derived from human VEGF Receptor 2.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

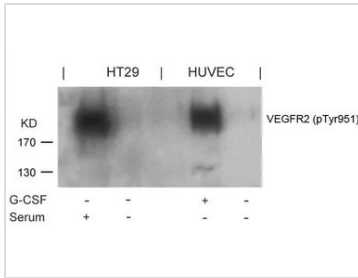
Note

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

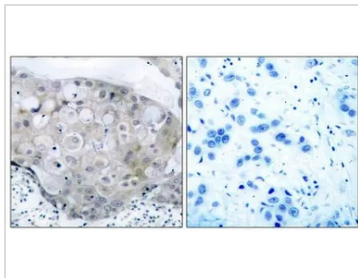
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DATA IMAGES

GTX50153 WB Image

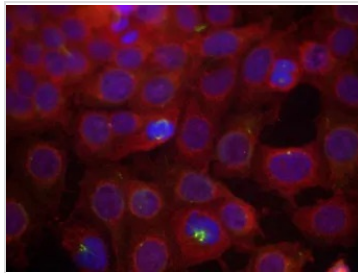
WB analysis of extracts from G-CSF-treated HUVEC and serum-treated HT-29 cells using GTX50153 VEGF Receptor 2 (phospho Tyr951) antibody.


GTX50153 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50153 VEGF Receptor 2 (phospho Tyr951) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide


GTX50153 ICC/IF Image

ICC/IF analysis of methanol-fixed MCF-7 cells using GTX50153 VEGF Receptor 2 (phospho Tyr951) antibody.



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