

VEGF Receptor 2 antibody

Cat. No. GTX50432

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 aa.949~953 (K-D-Y-V-G) derived from human VEGF Receptor 2.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

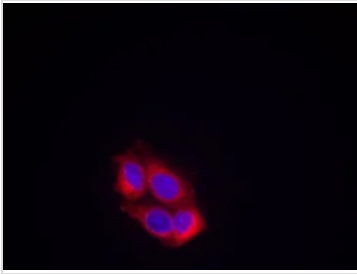
Note

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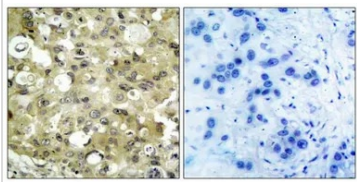
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DATA IMAGES

GTX50432 ICC/IF Image

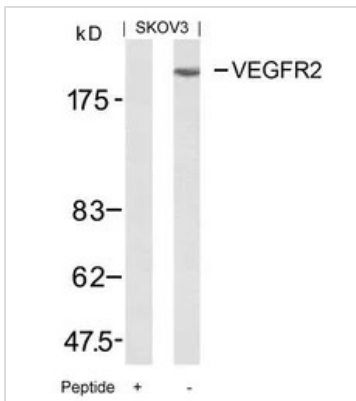
ICC/IF analysis of methanol-fixed MCF cells using GTX50432 VEGF Receptor 2 antibody.


GTX50432 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50432 VEGF Receptor 2 antibody.

Left : Primary antibody

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


GTX50432 WB Image

WB analysis of extracts from SKOV3 cells using GTX50432 VEGF Receptor 2 antibody with or without blocking peptide.



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