

VEGFC antibody

Cat. No. GTX113574

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat, Bovine

Reference (7)

★★★★★ Review (1)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human VEGFC. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

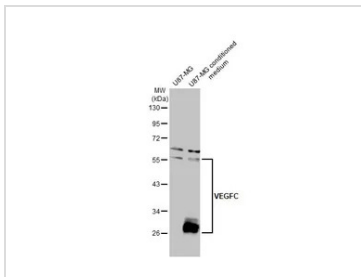
Note

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

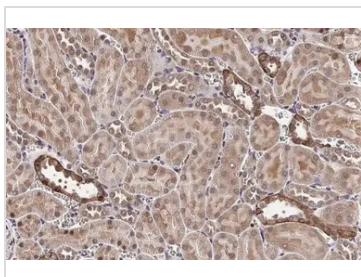
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DATA IMAGES

GTx113574 WB Image

U87-MG whole cell extract and conditioned medium (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with VEGFC antibody (GTx113574) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

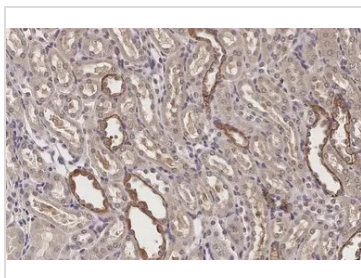

GTx113574 IHC-P Image

VEGFC antibody detects secreted VEGFC protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

VEGFC stained by VEGFC antibody (GTx113574) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

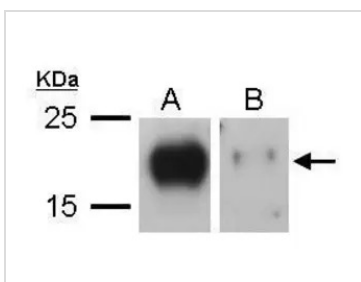

GTx113574 IHC-P Image

VEGFC antibody detects secreted VEGFC protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

VEGFC stained by VEGFC antibody (GTx113574) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx113574 WB Image

Sample (20 µg of whole cell lysate)

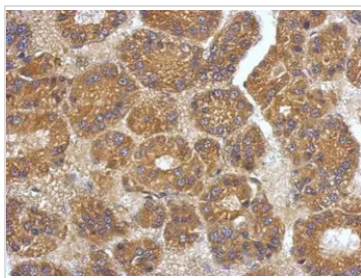
A: TL1 whole cell lysate

B: TL1 knock down VEGF-C whole cell lysate

12% SDS PAGE

GTx113574 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx113574 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human hepatoma, using VEGFC(GTx113574) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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