

# **VEGFC** antibody

# Cat. No. GTX113574

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



## Applications

## **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
No control of the con	

Not tested in other applications.

Calculated MW 47 kDa. (Note)

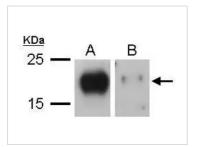
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 08 / 17 Page 1 of 2

## DATA IMAGES



#### GTX113574 WB Image

Sample (20 µg of whole cell lysate)

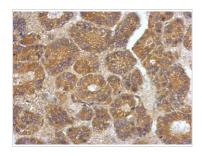
A: TL1 whole cell lysate

B: TL1 knock down VEGF-C whole cell lysate

12% SDS PAGE

GTX113574 diluted at 1:1000

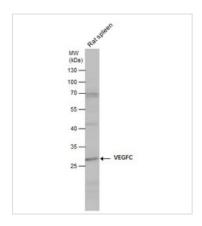
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX113574 IHC-P Image

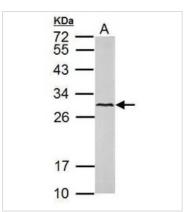
Immunohistochemical analysis of paraffin-embedded human hepatoma, using VEGFC(GTX113574) antibody at 1:500 dilution.

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



#### GTX113574 WB Image

VEGFC antibody detects VEGFC protein by western blot analysis. Rat tissue extracts (50 μg) was separated by 10% SDS-PAGE, and the membrane was blotted with VEGFC antibody (GTX113574) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX113574 WB Image

VEGFC antibody detects VEGFC protein by western blot analysis.

A. 50 µg mouse lung lysate/extract

12% SDS-PAGE

VEGFC antibody (GTX113574) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our website.

Date 2025 / 08 / 17 Page 2 of 2