

VEGF antibody



Catalog Number: 116735

Product name

VEGF antibody

Immunogen

[Human VEGFA Recombinant protein \(His tag\)](#)

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

VEGF Rabbit Polyclonal antibody. Positive IHC detected in human placenta tissue, human colon cancer tissue, human liver cancer tissue. Positive IF detected in HepG2 cells. Positive WB detected in PC-3 cells, A431 cells, HepG2 cells, Jurkat cells, MCF7 cells. Positive IP detected in MCF-7 cells. Observed molecular weight by Western-blot: 23-27 kDa, 45 kDa

Preparation

This antibody was obtained by immunization of VEGF recombinant protein (Accession Number: BC065522). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC, IF, IP, WB

Dilutions

Recommended Dilution:

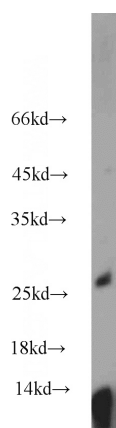
WB: 1:200-1:2000

IP: 1:200-1:2000

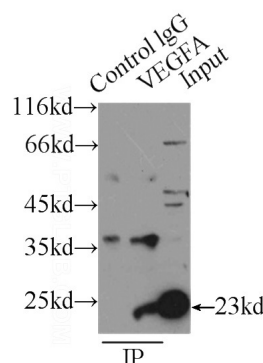
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



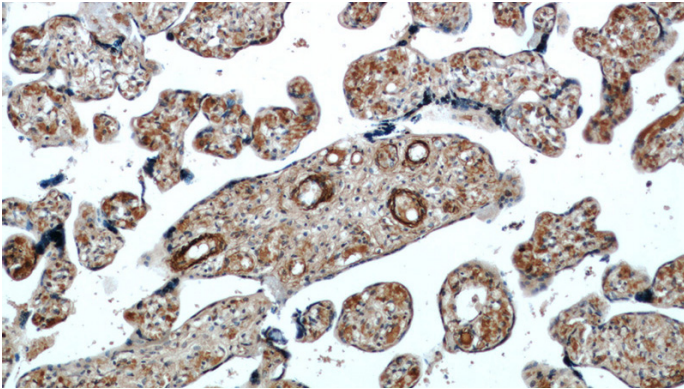
PC-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:116735(VEGFA antibody) at dilution of 1:800



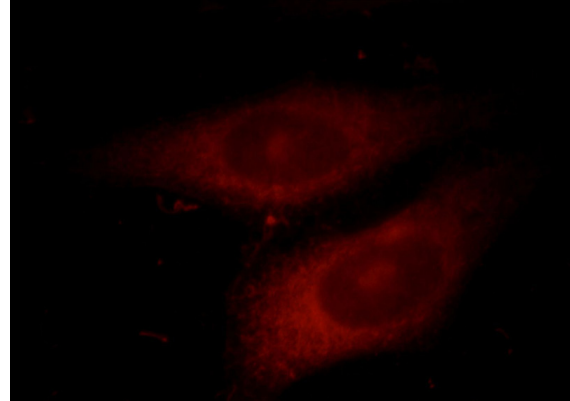
IP Result of anti-VEGFA (IP:Catalog No:116735, 3ug; Detection:Catalog No:116735 1:500) with MCF-7 cells lysate 2500ug.

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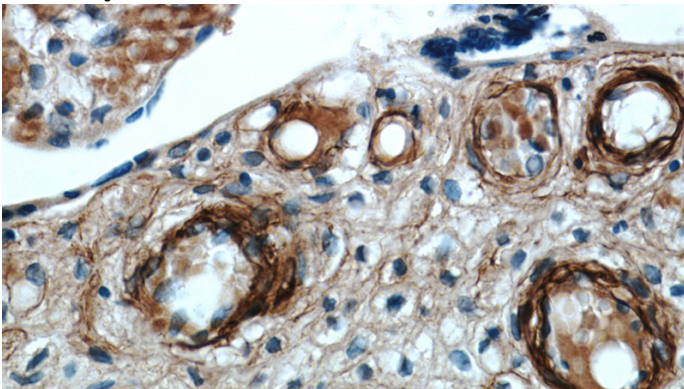
Catalog Number: 116735



Immunohistochemical of paraffin-embedded human placenta using Catalog No:116735(VEGFA antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using VEGFA antibody Catalog No:116735 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical of paraffin-embedded human placenta using Catalog No:116735(VEGFA antibody) at dilution of 1:50 (under 10x lens)