

# Anti-VEGFR3/FLT-4 antibody



Catalog Number: 101929

## Product name

Anti-VEGFR3/FLT-4 antibody

## Immunogen

[Human VEGFR3/FLT-4 \(His Tag\) recombinant protein](#)

## Specificity

Human VEGFR3 / FLT4

## Antibody description

Rabbit polyclonal to VEGFR3/FLT-4

## Preparation

Produced in rabbits immunized with purified, recombinant Human VEGFR3 extracellular domain (rhVEGFR3; Met 1-Ile 776; NP\_002011.2). VEGFR3 specific IgG was purified by human VEGFR3 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB

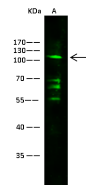
## Dilutions

WB: 10-20 µg/ml

ELISA: 0.5-1.0 µg/mL

This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect VEGFR3. The detection limit for Human VEGFR3 is 0.00245 ng/well.

## Validations



Items	Lanes
Sample (Membrane, Lysate)	A
Sample Volume (µg/lane)	K562
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 146 kDa Observed band size : 110 kDa Additional bands at : 68 kDa, 63 kDa and 55 kDa {We are unsure as to the identity of these extra bands. They are possible non-specific bindings}

VEGFR3 / FLT-4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot