## **VEGF** Antibody

Catalog No: T55096 Reactivity: Human Mouse

Isotype: Rabbit IgG Applications: IHC ICC/IF IP FC



www. ab-mart.com.cn 400-6123-828

## Information

UniProt ID: P15692

All Names: Vascular Endothelial Growth Factor; Vascular Permeability Factor; VEGF-A; VEGFA

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

**Purity:** Affinity-chromatography

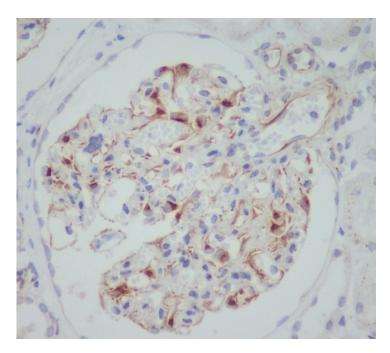
Molecular Wt.: 28kDa

## Application

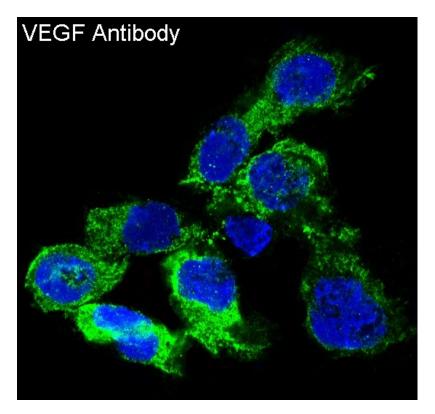
IHC 1:100~1:250 ICC/IF 1:100~1:250 IP 1:50 FC 1:50

## Background

Growth factor active in angiogenesis, vasculogenesis and endothelial cell growth. Induces endothelial cell proliferation, promotes cell migration, inhibits apoptosis and induces permeabilization of blood vessels. Binds to the FLT1/VEGFR1 and KDR/VEGFR2 receptors, heparan sulfate and heparin.



Immunohistochemical analysis of paraffin-embedded human kindey, using VEGF Antibody.



Immunofluorescent analysis of HUVEC cells, using VEGF Antibody.