

# Rabbit anti-Human VEGF121 mAb(DET)

**Catalog No.:** RMK0316

## Basic Information

**Catalog No.**  
RMK0316

**Category**  
Elisa Antibody Kit

**Application**  
multiplex assay

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05% ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS, PH 7.4 containing Human VEGF121 Antibody

## Contact

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## Background

Vascular endothelial growth factor (VEGF or VEGF-A), also known as vascular permeability factor (VPF), is a potent mediator of both angiogenesis and vasculogenesis in the fetus and adult (1-3). It is a member of the PDGF family that is characterized by the presence of eight conserved cysteine residues and a cysteine-knot structure

## Immunogen Information

**Immunogen**  
Recombinant Human VEGF121 Protein

## Cross-Reactivity

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## Assay Applications

Human VEGF121 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human VEGF121 mAb(Cat. No.RM17781)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human VEGF121 mAb(Cat. No.RMK0316)
Standard	6.86-5000pg/mL	Recombinant Human VEGF121 Protein

# Validation Data

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Standard Curve Chart

