

## Anti-VEGFB Rabbit Monoclonal Antibody Catalog # ABO15822

### Specification

---

#### Anti-VEGFB Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	<a href="#">P49765</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-VEGFB Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse.

#### Anti-VEGFB Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 7423

#### Other Names

Vascular endothelial growth factor B, VEGF-B, VEGF-related factor, VRF, VEGFB, VRF

#### Calculated MW

16-62 kDa KDa

#### Application Details

WB 1:500-1:2000

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human VEGFB

#### Purification

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

#### Anti-VEGFB Rabbit Monoclonal Antibody - Protein Information

**Name** VEGFB

## Synonyms VRF

### Function

Growth factor for endothelial cells. VEGF-B167 binds heparin and neuropilin-1 whereas the binding to neuropilin-1 of VEGF-B186 is regulated by proteolysis.

### Cellular Location

Secreted. Note=Secreted but remains associated to cells or to the extracellular matrix unless released by heparin

### Tissue Location

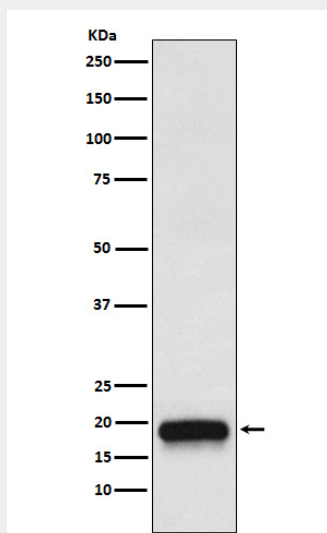
Expressed in all tissues except liver. Highest levels found in heart, skeletal muscle and pancreas

## Anti-VEGFB Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-VEGFB Rabbit Monoclonal Antibody - Images



Western blot analysis of VEGFB expression in 293T cell transfected with VEGFB recombinant protein.