

VEGFB Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51608**Specification**

VEGFB Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	P49765
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22 KDa

VEGFB Antibody - Additional Information**Gene ID** 7423**Other Names**

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

Dilution

WB~~1:1000

IHC-P~~N/A

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

VEGFB 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

VEGFB 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](#)

VEGFB Antibody - Images

VEGFB Antibody - Background

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VEGFB Antibody - References

Grimmond S., et al. Genome Res. 6:124-131(1996).
Olofsson B., et al. J. Biol. Chem. 271:19310-19317(1996).
Olofsson B., et al. Proc. Natl. Acad. Sci. U.S.A. 93:2576-2581(1996).
Iyer S., et al. J. Mol. Biol. 359:76-85(2006).