

**Anti-VEGFB Reference Antibody (CSL346)**  
**Recombinant Antibody**  
**Catalog # APR10748**

**Specification**

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**Anti-VEGFB Reference Antibody (CSL346) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P49765</a>
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	145 KDa

**Anti-VEGFB Reference Antibody (CSL346) - Additional Information**

**Target/Specificity**  
VEGFB

**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.

**Conjugation**  
Unconjugated

**Expression system**  
CHO Cell

**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

**Anti-VEGFB Reference Antibody (CSL346) - 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

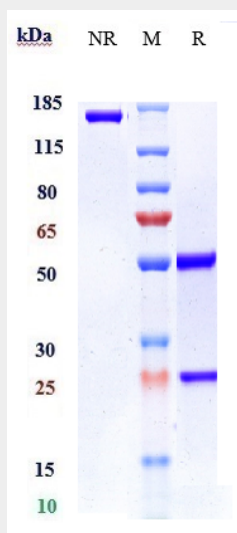
**Tissue Location**  
Expressed in all tissues except liver. Highest levels found in heart, skeletal muscle and pancreas

## Anti-VEGFB Reference Antibody (CSL346) - Protocols

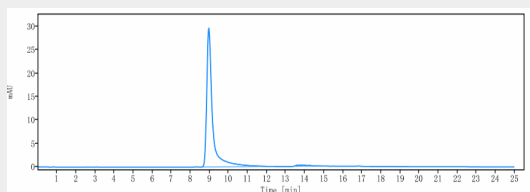
Provided below are standard protocols that you may find useful for product applications.

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

## Anti-VEGFB Reference Antibody (CSL346) - Images



Anti-VEGFB Reference Antibody (CSL346) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-VEGFB Reference Antibody (CSL346) is more than 98.5%, determined by SEC-HPLC.