

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

Anti-VEGFB Reference Antibody (CSL346) - Product Information

Application	FC, E, FTA
Primary Accession	P49765
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.**Storage**
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**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

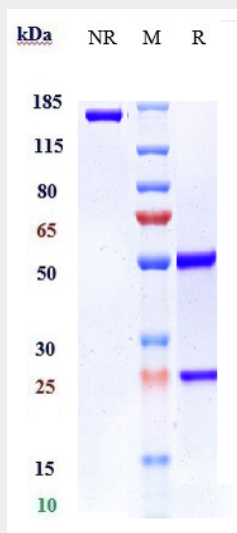
Tissue Location

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

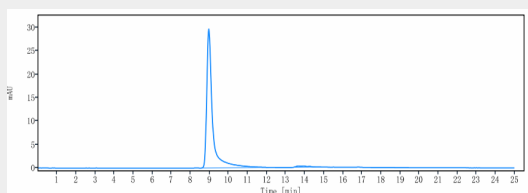
Anti-VEGFB Reference Antibody (CSL346) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

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.