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Anti-VEGFB Reference Antibody (CSL346)

Recombinant Antibody
Catalog # APR10748

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P49765
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	21602

Additional Information

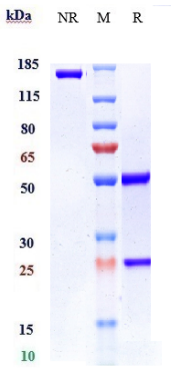
Target/Specificity	VEGFB
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Protein Information

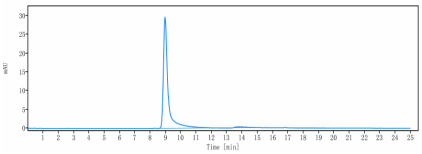
Name	VEGFB
Synonyms	VRF
Function	Growth factor for endothelial cells. VEGF-B167 binds heparin and neuropilin-1 whereas the binding to neuropilin-1 of VEGF-B186 is regulated by proteolysis.
Cellular Location	Secreted. Note=Secreted but remains associated to cells or to the extracellular matrix unless released by heparin
Tissue Location	Expressed in all tissues except liver. Highest levels found in heart, skeletal muscle and pancreas

Images

Anti-VEGFB Reference Antibody (CSL346) on SDS-PAGE under reducing (R) condition. The purity of the protein is



greater than 95%.



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.