

Research Grade Ramucirumab

Summary

Catalog No.	DHE16601
Alternative Names	1121B, IMC-1121B, LY3009806, CAS: 947687-13-0
Clone ID	Ramucirumab
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-kappa
Applications	Research Grade Biosimilar
Target	FLK-1, Kinase insert domain receptor, VEGFR2, Fetal liver kinase 1, CD309, Vascular endothelial growth factor receptor 2, Protein-tyrosine kinase receptor flk-1, FLK1, VEGFR-2, KDR
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P35968

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

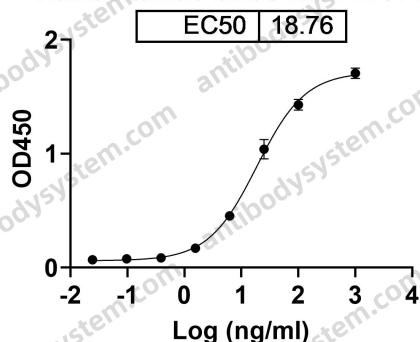
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only. Not suitable for clinical or therapeutic use.

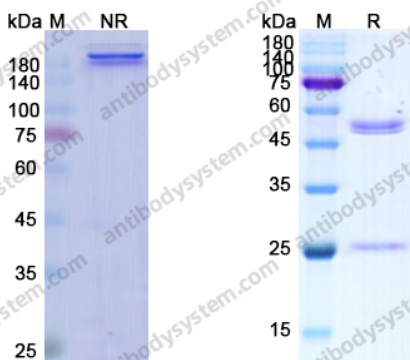
Data Image

Ramucirumab binds with VEGFR2



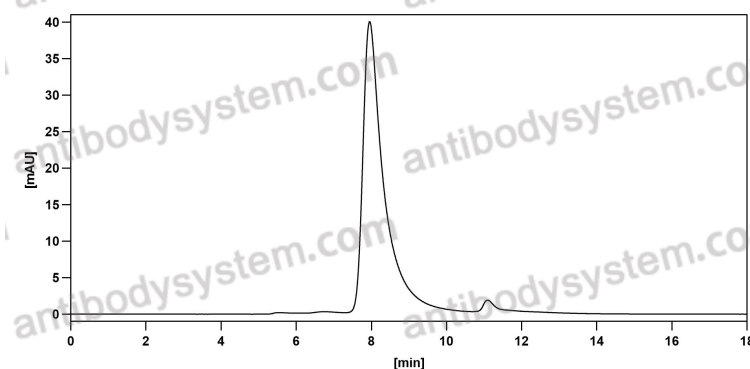
Detects Human CD309/KDR/VEGFR-2 in indirect ELISAs.

Bioactivity



SDS PAGE for Ramucirumab

SDS-PAGE



The purity of this product is >95% as determined by SEC-HPLC.

SEC-HPLC