

Anti-VEGF Receptor 2 [R05-2X-8] Monoclonal Antibody

AGMB03970

Description

This Anti-VEGF Receptor 2 [R05-2X-8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB03970
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	KDR, FLK1, VEGFR2, Vascular endothelial growth factor receptor 2, VEGFR-2, Fetal liver kinase 1, FLK-1, Kinase insert domain receptor, KDR, Protein-tyrosine kinase receptor flk-1, CD antigen CD309, CD309, CD309 antigen, EC 2.7.10.1,
Applications:	FC ELISA
Research Area:	Cardiovascular
Form:	Lyophilized

Antibody Data

Reactivity:	Human
Clone:	R05-2X-8
Clonality:	Monoclonal Antibody
SwissProt ID:	P35968
Immunogen:	Recombinant human VEGFR2 protein

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 3791
Gene Name: KDR
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

Preparation & Storage

Storage: Store at -20°C to -80°C for 12 months in lyophilized form.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	FC	1:50-1:100
	ELISA	1:10000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.