VEGFR1 Antibody / FLT1 [clone VGR1T-1] (V7024)

Catalog No.	Formulation	Size
V7024-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7024-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7024SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	VGR1T-1
Purity	Protein G affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	2321
Localization	Cell surface
Applications	FACS: 1-2ug/million cells in 0.1ml Immunofluorescence: 1-2ug/ml
Limitations	This VEGFR1 antibody is available for research use only.



Description

VEGFR1 is high affinity receptors for vascular endothelial growth factors (VEGFs). On the basis of structural similarity to VEGFR1 and 2, it has been speculated that Flt-4 might represent a third receptor for either VEGF or a VEGF-related ligand.

Application Notes

Variations in protocols, secondaries and substrates may require the VEGFR1 antibody to be titered for optimal performance.

Immunogen

Recombinant human protein was used as the immunogen for this VEGFR1 antibody.

Storage

Store the VEGFR1 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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