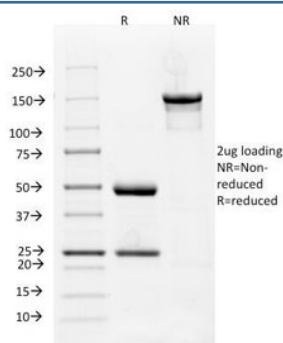


VEGFR1 Antibody / FLT1 [clone FLT1/658] (V2122)

Catalog No.	Formulation	Size
V2122-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V2122-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V2122SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	FLT1/658
Purity	Protein G affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	2321
Localization	Cell surface
Applications	Flow cytometry : 1-2ug/million cells Immunofluorescence : 1-2ug/ml Functional studies (order BSA/sodium azide-free format) :
Limitations	This VEGFR1 antibody is available for research use only.



SDS-PAGE Analysis of Purified, BSA-Free VEGFR1 Antibody (clone FLT1/658). Confirmation of Integrity and Purity of the Antibody.

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 antibody to be titrated for optimal performance.

Immunogen

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

Storage

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

Alternate Names

Fms like tyrosine kinase 1 (Flt1); Fms-like tyrosine kinase 1; FRT; Tyrosine protein kinase FRT; VEGFR1 antibody

References (2)