



11 Park Drive, Suite 12
Boston, MA 02215

Anti-human VEGF-R1/Flt-1

Description: Produced from sera of rabbits immunised with highly pure recombinant human soluble Flt-1 (D1-D5). Anti-human VEGFR-1/Flt-1 was purified by affinity chromatography with immobilized Protein A.

Host species:	Rabbit
Antigen:	Recombinant human soluble Flt-1 protein (76 kDa)
Purification:	Protein A chromatography
Stabilizer:	none
Buffer:	lyophilized from PBS, pH 7.4 w/o preservative
Formulation:	lyophilized rabbit IgG

Reconstitution: The lyophilized IgG is stable at 4°C for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile water to a concentration of >0.5 mg/ml the antibody is stable for at least six weeks at 2-4°C.

Applications

ELISA: To detect human VEGF by direct ELISA a concentration of at least 2.5 µg/ml is required. This purified IgG, in combination with compatible secondary reagents, allows the detection of 1-5 ng/well of recombinant or natural occurring human soluble VEGFR-1/Flt-1.

Immunoprecipitation: For IP use 1-5 µg IgG per 1 ml lysate or reaction volume.

Usage: Anti-human VEGFR-1/Flt-1 is offered for research use. Not for drug use. **Not for human use!**

Catalogue number:	102-PA20S	Size:	100 µg
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Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Fax: (480) 247-4337, angioproteomie@gmail.com