



11 Park Drive, Suite 12
Boston, MA 02215

Anti-human VEGFR-1/Flt-1 (#EIC)

Description: Monoclonals were produced with the help of BALB/c mice using recombinant human soluble extracellular Flt-1 D1-D5 as the immunizing antigen. Mouse IgG₁ antibody (clone Flt-1/EIC) from hybridomas was purified from cell culture supernatant by Protein G chromatography.

Host species	Mouse
Antigen:	Recombinant human soluble Flt-1 native protein
Purification:	Protein G chromatography
Stabilizer:	none
Buffer:	PBS pH 7.4 w/o preservative
Formulation:	lyophilized

Reconstitution: When reconstituted in sterile water to a concentration of 1.0 mg/ml the antibody is stable for at least six weeks at 2-4°C.

Stability: The lyophilized antibody, though stable at room temperature, is best stored desiccated below 0°C. Reconstituted anti-Flt-1/VEGFR-1 is stable at 4°C. for >one month or can be stored in working aliquots at 20°C for more than six months.

Specificity: The monoclonal antibody will detect native and denatured human VEGFR-1/Flt-1 in ELISA experiments, immunocytochemistry and cell sorting.

ELISA: Use diluted 1,5 – 8 µg/ml IgG₁

FACS analysis and cell sorting: The antibody has been used for the detection of Flt-1 positive cells (e.g. PAE/Flt-1 cells)

Immunocytochemistry. Use diluted at 5-30 µg/ml

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

Catalogue number: 101-M26	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