

Monoclonal anti human VEGFR2

ORDERING INFORMATION

Catalog Number:	hAP-0002
Size:	100 µg
Storage:	< -20°C
Immunogen:	hu VEGFR2 N-terminal recomb-protein
Ig Type:	IgG1
Clone:	MM0002-2F66
Applications:	WB, IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **human VEGFR2 N-terminal recombinant protein**).

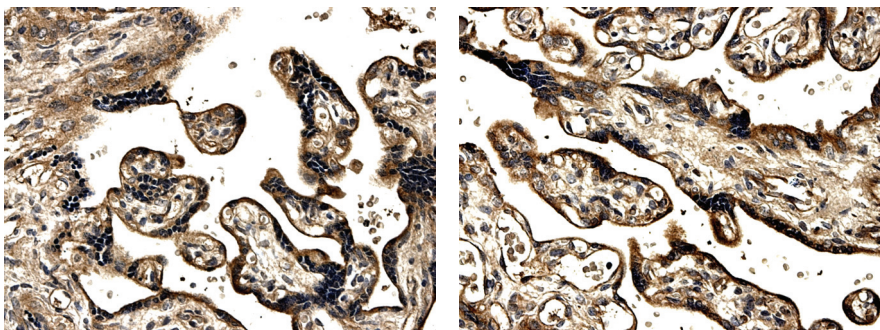
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody recognizes human VEGFR2 in Western blotting and immunohistochemistry. In western blots, this antibody shows no cross-reactivity with hVEGFR1, hVEGFR3.

Applications

1. Western Blot:	Yes	(1:400-1000)
2. Immunohistochemistry: (Paraffin)	Yes	(1:100-400)
3. ELISA (direct):	Yes	(1:200-400)



Human placenta (formalin fixed and paraffin embedded) section is subjected to IHC using MM0002-2F66.

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only

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