

Monoclonal anti human VEGFR3

ORDERING INFORMATION

Catalog Number:	hAP-0003
Size:	100 µg
Storage:	< -20 °C
Immunogen:	human VEGFR3 N-terminal protein
Ig Type:	IgG1
Clone:	MM0003-7G63
Applications:	WB, and IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **human VEGFR3 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.

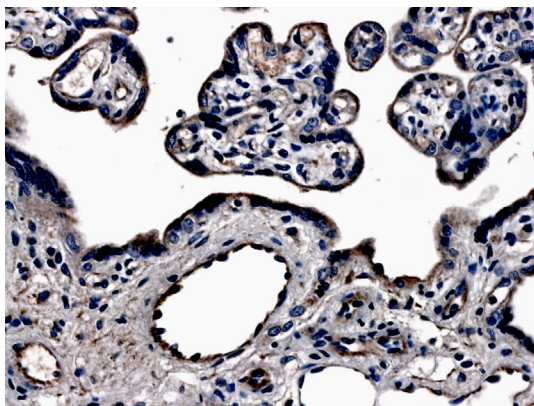
Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Storage: Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can also be aliquotted and stored frozen at -20 or 70°C at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody detects human VEGFR3 in western blots. No cross-reactivity is shown with VEGFR1 or VEGFR2.

Applications

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|----|---|-------------------------|
| 1. | Western Blot: | Yes (1:500-1000) |
| 2. | Immunohistochemistry:
(Paraffin section) | Yes (1:50-200) |



Formalin Fixed and Paraffin embedded human placenta tissue section was subjected to IHC staining with hAP-0003 (Proteinase K pretreatment is required).