

## Monoclonal anti human VEGF-B

### ORDERING INFORMATION

<b>Catalog Number:</b>	<b>hAP-0008</b>
<b>Size:</b>	<b>100 µg</b>
<b>Storage:</b>	<b>&lt; -20°C</b>
<b>Immunogen:</b>	<b>human VEGF-B 167 recombinant protein</b>
<b>Ig Type:</b>	<b>IgG1</b>
<b>Clone:</b>	<b>MM0008-7B43</b>
<b>Applications:</b>	<b>WB and ICH</b>

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with human VEGF-B167 recombinant protein).

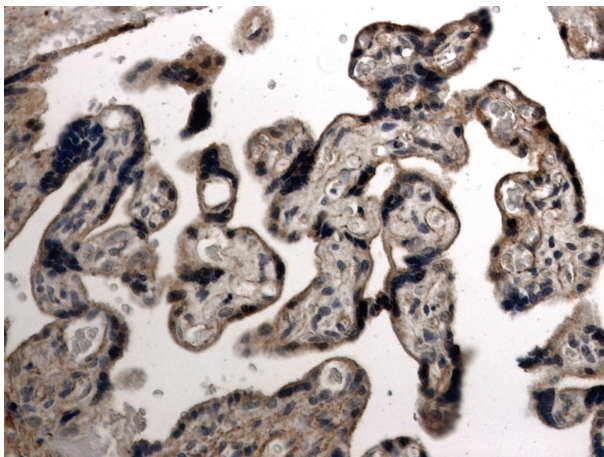
**Formulation and Storage:** The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

**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 detects both human VEGF-B 167 and 186 isoforms. No cross-reactivity is shown to hVEGF, VEGF-C and VEGF-D.

### Applications

1.	<b>Western Blot:</b>	<b>Yes</b>	<b>(1:500-1000)</b>
2.	<b>Immunohistochemistry (FormalinParaffin)</b>	<b>Yes</b>	<b>(1:25-100)</b>



**Formalin fixed and paraffin embedded normal human placenta tissue is subjected to mouse anti human VEGF-B (hAP-0008)**

**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](mailto:angioproteomie@gmail.com)