

Monoclonal anti-human Angiopoietin-2

ORDERING INFORMATION

Catalog No:	hAP-0020
Size:	100 µg
Storage:	< -20° C
Immunogen:	human recombinant Ang2
Ig Type:	mouse IgG2
Clone:	MM0020-1F29
Applications:	Western blotting

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with purified human recombinant Ang2).

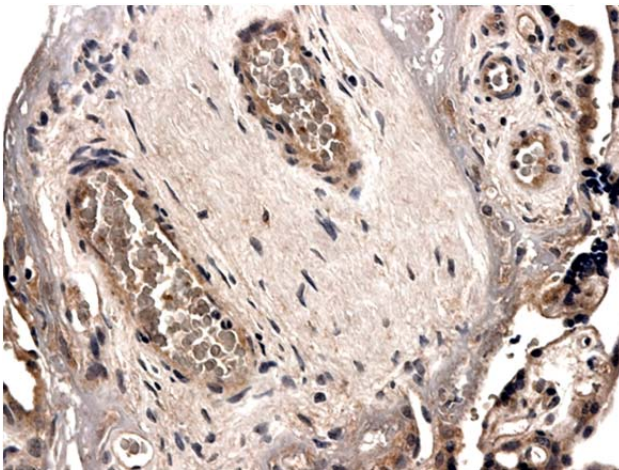
Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

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 Ang2 in western blot without cross reactivity with human Ang1. Reactivity to Ang1 of other species is not tested.

Applications:

- 1. Western blotting: Yes (1:500-1000)**
- 2. IHC (Formalin/Paraffin) Yes (1:100-200)**



Formalin fixed and paraffin embedded normal human placenta tissue is subjected to mouse anti human Ang-2 (hAP-0020)

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



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