



11 Park Drive, Suite 12
Boston, MA 02215

Mouse Monoclonal anti human Neuron-glial antigen 2 (NG2)

ORDERING INFORMATION

| | |
|----------------------|------------------------------|
| Catalog No: | hAP-0833 |
| Size: | 100µg |
| Storage: | <-20°C |
| Immunogen: | Recombinant human NG2 |
| Ig Type: | Mouse IgG2 |
| Clone: | MM0833-43K18 |
| Applications: | WB, IHC, FC and IP |

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells) from a mouse immunized with Recombinant human NG2.

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 500µl 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 NG2 in direct ELISAs and WBs.

Applications:

| | | | |
|----|-----|-----|-------------|
| 1. | WB | Yes | 1:1000-2000 |
| 2. | IHC | Yes | 1:50-100 |
| 3. | FC | Yes | |
| 4. | IP | Yes | |

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. Tel: 001-6175492665; Fax: 001-4802474337, angioproteomie@gmail.com