



11 Park Drive, Suite 12  
Boston, MA 02215

## Mouse anti-human the neural cell adhesion molecule L1 (NCAM-L1)

### ORDERING INFORMATION

|                      |                                            |
|----------------------|--------------------------------------------|
| <b>Catalog No:</b>   | <b>hAP-0479</b>                            |
| <b>Size:</b>         | <b>100 µg</b>                              |
| <b>Storage:</b>      | <b>&lt; -20° C</b>                         |
| <b>Immunogen:</b>    | <b>Human recombinant NCAM-L1 EC domain</b> |
| <b>Ig Type:</b>      | <b>mouse IgG1</b>                          |
| <b>Clone:</b>        | <b>MM0479-1J36</b>                         |
| <b>Applications:</b> | <b>WB</b>                                  |

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with extracellular domain of **human recombinant protein of NCAM-L1, also called CD171**).

**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 200 µl sterile PBS and the final concentration is 500µg/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 was selected for its ability to specifically detect human NCAM-L1.

### **Applications:**

|    |    |     |              |
|----|----|-----|--------------|
| 1. | WB | Yes | (1:500-1000) |
|----|----|-----|--------------|

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