



11 Park Drive, Suite 12  
Boston, MA 02215

## Mouse Monoclonal anti human FGF-21

### ORDERING INFORMATION

|                      |                                 |
|----------------------|---------------------------------|
| <b>Catalog No:</b>   | <b>hAP-0735</b>                 |
| <b>Size:</b>         | <b>100µg</b>                    |
| <b>Storage:</b>      | <b>&lt;-20°C</b>                |
| <b>Immunogen:</b>    | <b>Recombinant human FGF-21</b> |
| <b>Ig Type:</b>      | <b>Mouse IgG2</b>               |
| <b>Clone:</b>        | <b>MM0735-13L451</b>            |
| <b>Applications:</b> | <b>WB, FC and ICC</b>           |

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with recombinant human FGF-21).

**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 FGF-21 in direct ELISAs and WBs. In WBs, this antibody does not cross-react with recombinant human FGF acidic, rhFGF basic, FGF-3, -4, -5, -6, -7, -8c, -9, -10, -11, -12, -13, -16, -17, -18, -19, -20, and -23 is observed.

### **Applications:**

|           |            |            |                    |
|-----------|------------|------------|--------------------|
| <b>1.</b> | <b>WB</b>  | <b>Yes</b> | <b>1:1000-2000</b> |
| <b>2.</b> | <b>ICC</b> | <b>Yes</b> | <b>1:50-100</b>    |
| <b>3.</b> | <b>FC</b>  | <b>Yes</b> |                    |

**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)