



# AVISCERA BIOSCIENCE

## Anti Human Cerebullin-1 Monoclonal Antibody

### Product Information

|                |                                        |
|----------------|----------------------------------------|
| Code           | A00362-06-100                          |
| Name           | Anti Cerebullin-1(H) Mab               |
| Clone No.      | 1A3C4H3G3                              |
| Lot No.        |                                        |
| Size           | 100 µg                                 |
| Species        | Human                                  |
| Host           | Mouse                                  |
| Immunogen      | Human Cerebullin-1, Globular Form rec. |
| Ab Type        | IgG                                    |
| Purification   | Protein G                              |
| Formulation    | Lyophilized Form without preservatives |
| Carry          | Free                                   |
| Storage        | -20 ° C                                |
| Specificity    | Human                                  |
| Reconstitution | 100 µl                                 |
| Application    | ELISA                                  |

### ORDER INFORMATION

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### Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, E. coli-derived, recombinant human Cerebullin-1 globular form, His Tag on N-Terminus. That antibody was purified by Protein G affinity.

### Formulation

100 µg of Anti Human Cerebullin-1 monoclonal antibody in 100 µl of PBS lyophilized form.

### Reconstitution and Storage

Add 100 µl deionized water to the vial to prepare a antibody stocking solution (100µg/ml). Stores it at 4°C for a few days. For long term storage, the reconstituted antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for 12 months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize recombinant human Cerebullin-1 globular form in indirect ELISA.

### Applications

**Indirect ELISA** - This antibody can be used at 1:10000 (0.1 µg/ml) to detect human Cerebullin-1 globular form on indirectly ELISA.

*Optimal dilutions should be determined by each laboratory for each application.*

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.