



# AVISCERA BIOSCIENCE

## Anti-Human Melanoma Inhibitory Activity Protein (MIA) IgG

### Product Information

|                |   |
|----------------|---|
| Code           | A00390-01-100                               |
| Name           | Anti Human MIA Antibody                     |
| Clone No.      | N/A   |
| Lot No.        |   |
| Size           | 100 µg                                      |
| Species        | Human                                       |
| Host           | Rabbit                                      |
| Immunogen      | Human MIA , rec.                            |
| Ab Type        | IgG   |
| Purification   | Protein A affinity                          |
| Formulation    | lyophilized Form without preservatives free |
| Carry          |   |
| Storage        | -20~ -70 ° C                                |
| Specificity    | Human MIA                                   |
| Reconstitution | PBS, 100 µl                                 |
| Application    | ELISA, IHC, WB                              |

### PREPARATION

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human MIA. That IgG was purified by Protein A affinity

### FORMULATION

100 µg of Rabbit Anti Human MIA purified IgG in 100 µl of PBS without preservatives was lyophilized.

### RECONSTITUTION

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This 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 up six months without detectable loss of activity.

### STORAGE

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

### SPECIFICITY

This antibody has been selected for its ability to recognize human MIA in indirect ELISA and immunohistochemistry.

### APPLICATIONS

**Indirect ELISA** - This antibody can be used at 1:2000 (0.5 µg/ml) to detect recombinant Human MIA on indirect ELISA.

**Immunohistochemistry**- That antibody can be used at 2-4µg/ml to detect MIA in human liver cancer tissue slides (ABC).

**Western Blot**- This antibody can be used at 2-4 µg/ml to detect recombinant MIA under reducing condition.

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

### ORDER INFORMATION

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