

# **AVISCERA BIOSCIENCE**

# Anti Human Soluble Epigen (EPGN) Monoclonal Antibody

## **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 Epigen, Extracellular form, His Tag on N-Terminus. That antibody was purified by Protein G affinity.

#### **Formulation**

 $100~\mu g$  of Anti Human Soluble Epigen monoclonal antibody in 100  $\mu l$  of PBS lyophilized form.

# **Reconstitution and Storage**

Add 100  $\mu$ l deionized water to the vial to prepare a antibody stocking solution (100 $\mu$ g/ml). Stores it at 4°C for a few days. For long term storage, the reconstituted antibody can also be aliquotted ( by 10  $\mu$ L 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 Soluble Epigen in indirect ELISA.

### **Applications**

Indirect ELISA - This antibody can be used at 1:8000 (0. 125  $\mu g/ml$ ) to detect human Soluble Epigen on indirectly ELISA.

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

#### **Product Information**

Code A00340-02-

Name Anti EPGN (H)

Mab

Clone No. 1B7E11A1

Lot No.

Size  $100 \mu g$ 

Species Human

Host Mouse

Immunogen Human EPGN, ECD rec.

Ab Type IgG

Purification Protein G

Lyophilized

Formulation Form without

preservatives

Carry Free

Storage -20 ° C

Specificity Human

Reconstitution 100  $\mu l$ 

Application ELISA

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