



# AVISCERA BIOSCIENCE

## Anti Albumin (Human) Monoclonal Antibody

### Product Information

Code	A00383-10-100
Name	Anti human albumin Mab
Clone No.	2G7
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human albumin.
Ab Type	IgG
Purification	Protein G
Formulation	Lyophilized Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA

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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, human albumin. That antibody was purified by Protein G affinity.

### Formulation

100 µg of Anti albumin (Human) 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 (1000µg/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 albumin (Human) on ELISA.

### Applications

This antibody has been selected for its ability to recognize albumin (Human) on indirect ELISA.

### Applications

**Indirect ELISA**-This antibody can be used at 0.065 µg/ml with the appropriate secondary reagents to detect human albumin on indirect ELISA.

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

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