



AVISCERA BIOSCIENCE

ANTI HUMAN HEART TYPE FATTY ACID BINDING PROTEIN/FABP-3 MONOCLONAL ANTIBODY

Product Information

Code	A00213-04-100
Name	Anti FABP3 (H) Mab
Clone No.	F1A9
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human HFABP rec.
Ab Type	IgG
Purification	Protein G Lyophilized
Formulation	Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA (Detection)

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 HFABP/FABP-3. That antibody was purified by Protein G affinity.

Formulation

100 µg of Anti Human HFABP/FABP-3 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 recombinant human HFABP on indirect ELISA.

Applications

Indirect ELISA - This antibody can be used at 1:8000 (0.125 µg/ml) to detect human HFABP on indirectly ELISA.

Direct ELISA - This antibody biotinylated can be used as detection antibody at 0.5-1 µg/ml combine with capture antibody A00213-09-100 or A00213-05-100 to detect human HFABP recombinant on ELISA.

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

ORDER INFORMATION

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