



AVISCERA BIOSCIENCE

Anti Human Follistatin-like 1(FSTL1) Monoclonal Antibody

Product Information

Code	A00347-23-100
Name	Anti FSTL1 (H) MAB
Clone No.	2B5E4C3
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human FSTL1 rec.
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA, WB

Preparation

This antibody was produced from an hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified recombinant human Follistatin-like 1(FSTL1). That antibody was purified by Protein A affinity.

Formulation

100 µg of Anti FSTL1 (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 recombinant human FSTL1 on indirect ELISA and western blot.

Applications

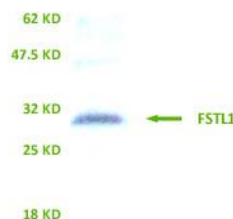
ELISA Assay - This antibody can be used as a capture antibody in a human FSTL1 sandwich immunoassay in combination with the Rabbit Anti human FSTL1 detection antibody (Code No.: A00347-02-100) and recombinant human FSTL1 (Code No.: 00347-02-100) as the standard. The suggested concentration range for this capture antibody is 0.5-1 µg/mL in PBS.

Western Blot-This antibody can be used at 2-4 µg/ml on western blot analysis of FSTL1 on rat heart tissues homogenates under reduced condition. The positive band is at 32 KD.

ORDER INFORMATION

AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
Tel: (408) 982 0300
Fax: (408) 982 0301
Email:
Sales@AvisceraBioscience.com
www.AvisceraBioscience.com
www.AvisceraBioscience.net

Anti Follistatin-like 1(FSTL1)
Monoclonal antibody (2B5E4C3)
A00347-23-100



Rat heart tissues homogenates under
reduced condition
Primary MAB at 2 ~ 4 µg/mL