



Anti Human Periostin/OSF-2 Monoclonal Antibody

Product Information

Code	A00072-08-100
Name	Human Periostin MAB
Clone No.	A6D11
Lot No.	
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human Periostin, rec.
Ab Type	IgG
Purification	Protein G
Formulation	Lyophilized form without preservatives
Carry	Free
Storage	-20 °C ~ -70 °C
Specificity	Human
Reconstitution	100 µl
Application	ELISA (Capture)

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 recombinant human Periostin. This antibody was purified by Protein G affinity.

Formulation

100 µg of Anti Human Periostin/OSF-2 monoclonal antibody in 100 µl of PBS; lyophilized.

Reconstitution and Storage

Add 100 µl PBS to the vial to prepare an antibody stock solution (100µg/100µl). Store it at 4 °C for a few days. For long term storage, 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 Periostin (HEK293) in ELISA.

Applications

ELISA - This antibody can be used as capture antibody at 2 ~ 4 µg/ml to detect human Periostin recombinant (HEK293) on ELISA combines with biotinylated Periostin IgG (A00072-09-25B) as detection antibody.

ELISA - This antibody can be used as capture antibody at 2 ~ 4 µg/ml to detect human Periostin recombinant (HEK293) on ELISA combines with biotinylated Anti Human Periostin monoclonal antibody (41B1) (A00072-11-100B) as detection antibody.

Western Blot - This antibody can be used as primary antibody at 1 ~ 4 µg/ml to detect Periostin on the culture medium or cells lysis of HEK293 transfected with human POSTN cDNA or human stomach tissue homogenates under reduce condition.

Aviscera Bioscience, Inc.
2348 Walsh Ave., Suite C
Santa Clara, CA 95051
Tel: (408) 982 0300
Email:
Info@AvisceraBioscience.com
www.AvisceraBioscience.com
www.AvisceraBioscience.net

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