

Periostin Recombinant Rabbit mAb

Catal	log:	BS45281

Host: Rab

Rabbit

Reactivity: Human

BackGround:

This gene encodes a secreted extracellular matrix protein that functions in tissue development and regeneration, including wound healing, and ventricular remodeling following myocardial infarction. The encoded protein binds to integrins to support adhesion and migration of epithelial cells. This protein plays a role in cancer stem cell maintenance and metastasis. Mice lacking this gene exhibit cardiac valve disease, and skeletal and dental defects. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by Ref-Seq, Sep 2015]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

93 kDa

Swiss-Prot:

Q15063

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:200
IP: 1:20

Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Periostin in C6 cell lysates using Periostin antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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