
Product Name: Periostin Rabbit Monoclonal Antibody**Catalog #: AMRe83959**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.38mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	Calculated MW: 93 kDa ; Observed MW: 85 kDa

Antigen Information

Gene Name	Periostin
Alternative Names	Fascin-I like; OSF2; Periostin; Periostin osteoblast specific factor; PN; POSTN; RP11 412K4.1;;Periostin
Gene ID	
SwissProt ID	Q15063
Immunogen	A synthesized peptide derived from human Periostin

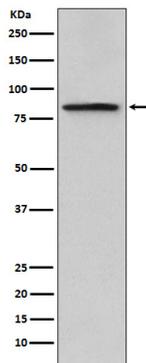
Background

Induces cell attachment and spreading and plays a role in cell adhesion.Enhances incorporation of BMP1 in the fibronectin

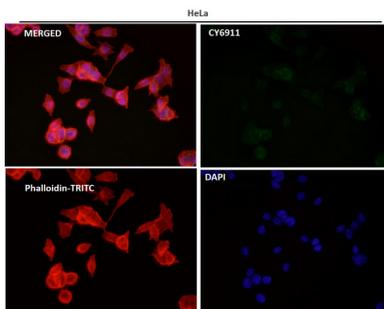
matrix of connective tissues, and subsequent proteolytic activation of lysyl oxidase LOX (By similarity).

Research Area

Image Data



Western blot analysis of Periostin expression in 293T cell lysate.



Immunofluorescent analysis using the Antibody at 1:50 dilution.