

Periostin Rabbit mAb

Catalog No: #52497

Package Size: #52497-1 50ul #52497-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

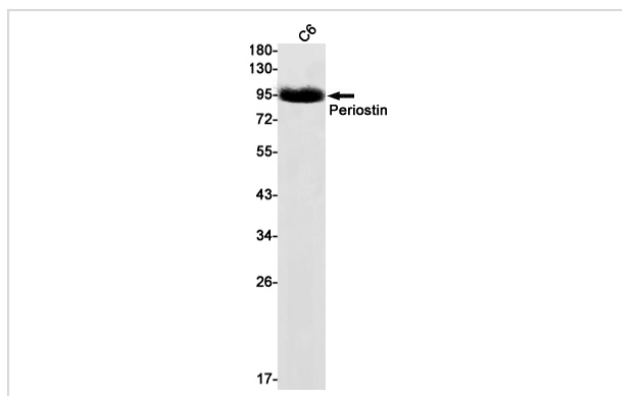
Description

Product Name	Periostin Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-7E3
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human, Rat
Immunogen Description	A synthetic peptide of human Periostin
Conjugates	Unconjugated
Modification	Unmodification
Other Names	PN; OSF2; OSF-2; PDLPOSTN
Accession No.	Swiss-Prot:Q15063GeneID:10631
Uniprot	Q15063
GeneID	10631
Calculated MW	Calculated MW: 93 kDa; Observed MW: 93 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

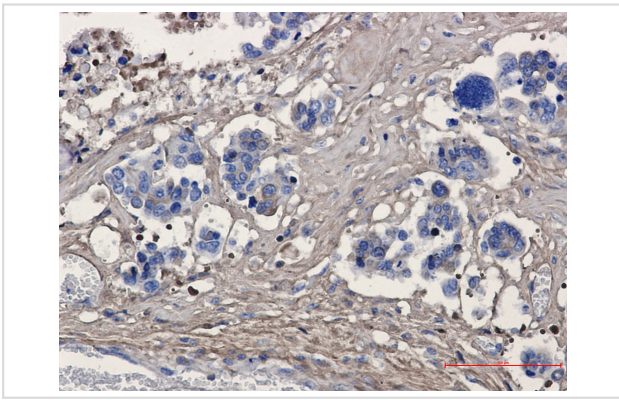
Application Details

WB: 1/1000; IHC: 1/200;

Images



Western blot detection of Periostin in C6 cell lysates using Periostin Rabbit mAb(1:1000 diluted). Predicted band size:93kDa. Observed band size:93kDa.



Immunohistochemistry of Periostin in paraffin-embedded Human Cholangiocarcinoma using Periostin Rabbit mAb at dilution 1/50

Background

Swiss-Prot Acc.Q15063.Induces cell attachment and spreading and plays a role in cell adhesion (PubMed:12235007). Enhances incorporation of BMP1 in the fibronectin matrix of connective tissues, and subsequent proteolytic activation of lysyl oxidase LOX .

Note: This product is for in vitro research use only