

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PERIOSTIN RABBIT MAB

Cat.#: N262696

Product Name: Anti-Periostin Rabbit Monoclonal Antibody

Synonyms: Fasciclin-I like; OSF2; Periostin; Periostin osteoblast specific

factor; PN; POSTN; RP11 412K4.1

**UNIPROT ID:** Q15063

**Background:** Binds to heparin. Induces cell attachment and spreading and plays a role in cell adhesion. May play a role in extracellular matrix mineralization.

Immunogen: A synthetic peptide of human Periostin

**Applications:** WB,IHC-P,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-7E3

MW: Calculated MW: 93 kDa; Observed MW: 93 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human,Rat
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

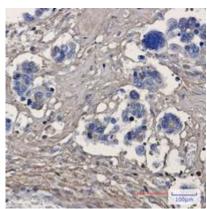
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

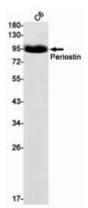


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Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Periostin antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Periostin in C6 lysates using Periostin antibody.