Anti-Periostin antibody

Catalog Number: 104154



Product name

Anti-Periostin antibody

Immunogen

Mouse Periostin (His Tag) recombinant protein

Specificity

Mouse Periostin / POSTN

Antibody description

Rabbit polyclonal to Periostin

Preparation

Produced in rabbits immunized with purified, recombinant Mouse Periostin / POSTN (rM Periostin / POSTN; NP_056599.1; Met 1-Gln 811). Periostin / POSTN specific IgG was purified by Mouse Periostin / POSTN affinity chromatography.

Formulation

 $0.2\ \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications ELISA, IHC-P

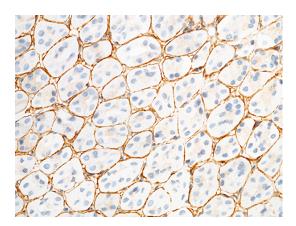
Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Mouse POSTN. The detection limit for Mouse POSTN is less than 0.039 ng/well.

IHC-P: 0.1-2 µg/mL

Validations



Periostin / POSTN Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse POSTN in mouse stomach with rabbit polyclonal antibody (1 μ g/mL, formalin-fixed paraffin embedded sections).