**POSTN** antibody

Catalog No: #38331

Package Size: #38331-1 50ul #38331-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

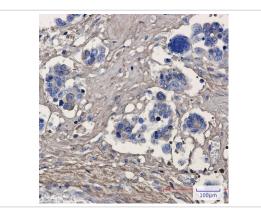
## Description

Product Name	POSTN antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC,IP
Species Reactivity	Human,Rat
Specificity	The antibody detects endogenous level of POSTN protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human POSTN.
Target Name	POSTN
Other Names	PN; OSF2; OSF-2; PDLPOSTN; periostin;
Accession No.	Swiss-Prot#: Q15063NCBI Gene ID: 10631
SDS-PAGE MW	93kd
Formulation	mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at -20°C

## Application Details

WB 1:500-1:1000 IHC 1:50-1:100 IP 1:20

## Western blot analysis of Periostin in C6 lysates



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

## Background

Enhances incorporation of BMP1 in the fibronectin matrix of connective tissues, and subsequent proteolytic activation of lysyl oxidase LOX (By similarity). Induces cell attachment and spreading and plays a role in cell adhesion. May play a role in extracellular matrix mineralization.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.