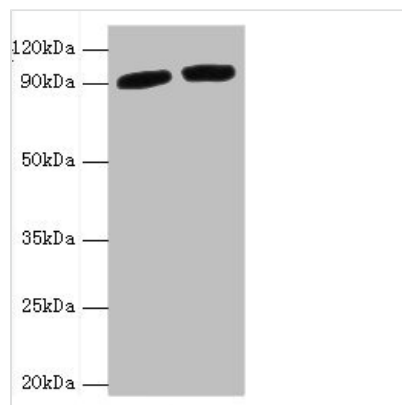




# POSTN Antibody

<b>Product Code</b>	CSB-PA09905A0Rb
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q15063
<b>Immunogen</b>	Recombinant Human Periostin protein (22-779AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-2000, IHC:1:20-1:200, IF:1:50-1:200
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Periostin (PN) (Osteoblast-specific factor 2) (OSF-2), POSTN, OSF2
<b>Species</b>	Human
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	POSTN

## Image



### Western blot

All lanes: Periostin antibody at 2µg/ml

Lane 1: Mouse liver tissue

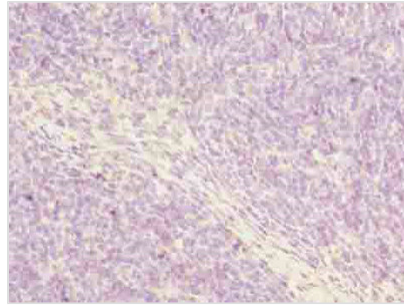
Lane 2: Hela whole cell lysate

Secondary

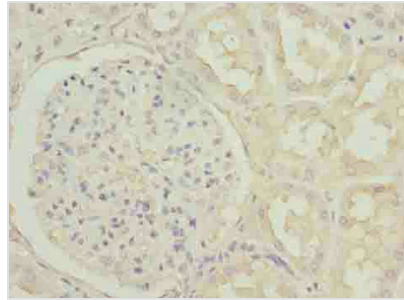
Goat polyclonal to rabbit at 1/10000 dilution

Predicted band size: 94, 88, 84, 91, 81 kDa

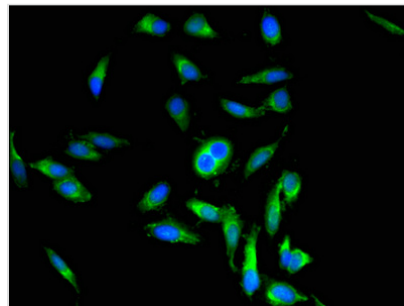
Observed band size: 94 kDa



Immunohistochemistry of paraffin-embedded human thymus tissue using CSB-PA09905A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA09905A0Rb at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA09905A0Rb at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)