

35-1693: Polyclonal Antibody to Periostin

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	Postn
Gene ID :	50706
Uniprot ID :	Q62009
Format :	Purified
Alternative Name :	POSTN, OSF2, OSF-2, PN, osteoblast specific factor
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa. 125~129(R-E-E-I-E) derived from Mouse Periostin.

Description

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

Product Info

Amount :	50 μ l / 100 μ l
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 93kd, Western blotting: 1:500~1:1000

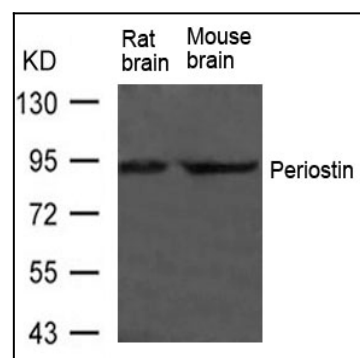


Figure 1: Western blot analysis of extract from Rat brain and Mouse brain Tissue using Periostin Antibody 35-1693