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Product Datasheet

Periostin (POSTN) Antibody, IgG2b, Clone: [POSTN/3503], Mouse, Monoclonal NBT-10631-MSM3-P1ABX

Article Name	Periostin (POSTN) Antibody, IgG2b, Clone: [POSTN/3503], Mouse, Monoclonal
Biozol Catalog Number	NBT-10631-MSM3-P1ABX
Supplier Catalog Number	10631-MSM3-P1ABX
Alternative Catalog Number	NBT-10631-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa193-326) of human POSTN protein (exact sequence is proprietary)
Product Description	Periostin (PN), also designated osteoblast-specific factor 2 (OSF-2), is a disulfide linked protein originally isolated as a osteoblast-specific factor. Periostin is a secreted protein that binds heparin and functions as a ligand for αVβ3 and αVβ5 In...
Clonality	Monoclonal
Clone Designation	[POSTN/3503]
Molecular Weight	84/74kDa (Periostin), 90kDa (secreted glycoprotein)
Isotype	IgG2b

NCBI	10631
UniProt	Q15063
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes),Optimal dilutio