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Product Datasheet

PDGF beta (PDGFB) Antibody, IgG2c, Clone: [PDGFB/3071], Mouse, Monoclonal NBT-5155-MSM1-P1ABX

Article Name	PDGF beta (PDGFB) Antibody, IgG2c, Clone: [PDGFB/3071], Mouse, Monoclonal
Biozol Catalog Number	NBT-5155-MSM1-P1ABX
Supplier Catalog Number	5155-MSM1-P1ABX
Alternative Catalog Number	NBT-5155-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human PDGFB protein (around aa 27-158) (exact sequence is proprietary)
Product Description	PDGF is a mitogen for mesenchyme- and glia-derived cells. It consists of two disulfide-bonded polypeptide chains, A and B, and occurs as three isoforms, PDGF AA, AB and BB. The three isoforms bind, with different affinities, to two receptor types, an...
Clonality	Monoclonal
Clone Designation	[PDGFB/3071]
Molecular Weight	14kDa (monomeric B chain), 31-35kDa (dimer)
Isotype	IgG2c

NCBI	5155
UniProt	P01127
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 diluti