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## Product Datasheet

### **PDGFRA Antibody / Platelet Derived Growth Factor Receptor alpha, Clone: [PDGFRA/7407], Mouse, Monoclonal NSJ-V5049-20UG**

Article Name	PDGFRA Antibody / Platelet Derived Growth Factor Receptor alpha, Clone: [PDGFRA/7407], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5049-20UG
Supplier Catalog Number	V5049-20UG
Alternative Catalog Number	NSJ-V5049-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-200) from the human protein was used as the immunogen for the PDGFRA antibody.
Product Description	Platelet-derived growth factor (PDGF) is a mitogen for mesenchyme- and glia-derived cells. PDGF consists of two chains, A and B, which dimerize to form functionally distinct isoforms, PGDF-AA, PDGF-AB and PDGF-BB. These three isoforms bind with diffe...
Clonality	Monoclonal
Clone Designation	[PDGFRA/7407]
UniProt	<a href="#">P16234</a>

Purity	Protein A/G affinity
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the PDGFRA antibody should be determined by the researcher.