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## Product Datasheet

### **S100P / MIG9 Antibody, IgG2a, Clone: [S100P/7375], Mouse, Monoclonal NBT-6286-MSM5-P0**

Article Name	S100P / MIG9 Antibody, IgG2a, Clone: [S100P/7375], Mouse, Monoclonal
Biozol Catalog Number	NBT-6286-MSM5-P0
Supplier Catalog Number	6286-MSM5-P0
Alternative Catalog Number	NBT-6286-MSM5-P0-20,NBT-6286-MSM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-95) of human MIG9 protein (exact sequence is proprietary)
Product Description	S100P is a 95-amino-acid protein and a member of the S100 family. S100P has been shown to mediate tumor growth, metastasis and invasion through the binding of Ca <sup>2+</sup> ions, receptor for advanced glycation end products, cytoskeletal protein ezrin, calcyc...
Clonality	Monoclonal
Clone Designation	[S100P/7375]
Molecular Weight	10kDa
Isotype	IgG2a

NCBI	<a href="#">6286</a>
UniProt	<a href="#">P25815</a>
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&degC followed by cooling at RT for 20 minutes),Optimal dilutio