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## Product Datasheet

### **SOX9 / SRY-box 9 Antibody, IgG1, Clone: [SOX9/2387], Mouse, Monoclonal NBT-6662-MSM7-P0**

Article Name	SOX9 / SRY-box 9 Antibody, IgG1, Clone: [SOX9/2387], Mouse, Monoclonal
Biozol Catalog Number	NBT-6662-MSM7-P0
Supplier Catalog Number	6662-MSM7-P0
Alternative Catalog Number	NBT-6662-MSM7-P0-20,NBT-6662-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human SOX9 protein fragment (around aa 393-508) (exact sequence is proprietary)
Product Description	Sox genes comprise a family of genes that are related to the mammalian sex-determining gene SRY. These genes similarly contain sequences that encode for the HMG-box domain, which is responsible for the sequence-specific DNA-binding activity. Sox gene...
Clonality	Monoclonal
Clone Designation	[SOX9/2387]
Molecular Weight	65kDa
Isotype	IgG1

NCBI	<a href="#">6662</a>
UniProt	<a href="#">P48436</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	Western Blot (1-2ug/ml), 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 2