

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **S100A1 (Melanoma Marker) Antibody, Clone: [S100A1/6374R], Rabbit, Monoclonal NBT-6271-RBM4-P0**

Article Name	S100A1 (Melanoma Marker) Antibody, Clone: [S100A1/6374R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-6271-RBM4-P0
Supplier Catalog Number	6271-RBM4-P0
Alternative Catalog Number	NBT-6271-RBM4-P0-20,NBT-6271-RBM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Purified human S-100 protein conjugated to methylated BSA
Product Description	S100 belongs to the family of calcium binding proteins. S100A and S100B proteins are two members of the S100 family. S100A is composed of an alpha and a beta chain whereas S100B is composed of two beta chains. This antibody is specific against an epi...
Clonality	Monoclonal
Clone Designation	[S100A1/6374R]
Molecular Weight	10-12kDa
NCBI	<a href="#">6271</a>

UniProt	<a href="#">P23297</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	Immunofluorescence (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 °C followed by cooling at R