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## Product Datasheet

### **S100B Antibody, Clone: [S100B/4152], Mouse, Monoclonal NSJ-V4847-100UG**

Article Name	S100B Antibody, Clone: [S100B/4152], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4847-100UG
Supplier Catalog Number	V4847-100UG
Alternative Catalog Number	NSJ-V4847-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-92) from the human protein was used as the immunogen for the S100B antibody.
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	[S100B/4152]
UniProt	<a href="#">P04271</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 S100B antibody should be determined by the researcher.