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## Product Datasheet

### **PTEN Antibody, Clone: [PTEN/7344], Mouse, Monoclonal NSJ-V4110SAF-100UG**

Article Name	PTEN Antibody, Clone: [PTEN/7344], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4110SAF-100UG
Supplier Catalog Number	V4110SAF-100UG
Alternative Catalog Number	NSJ-V4110SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human PTEN protein was used as the immunogen for the PTEN antibody.
Product Description	PTEN (phosphatidylinositol-3,4,5-trisphosphate 3-phosphatase) contains a tensin like domain as well as a catalytic domain similar to that of the dual specificity protein tyrosine phosphatases. It was identified as a tumor suppressor that is mutated i...
Clonality	Monoclonal
Clone Designation	[PTEN/7344]
UniProt	<a href="#">P60484</a>
Purity	Protein A/G affinity
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the PTEN antibody should be determined by the researcher.