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## Product Datasheet

### **TPO Antibody / Thyroid Peroxidase, Clone: [TPO/1921], Mouse, Monoclonal NSJ-V8136SAF-100UG**

Article Name	TPO Antibody / Thyroid Peroxidase, Clone: [TPO/1921], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8136SAF-100UG
Supplier Catalog Number	V8136SAF-100UG
Alternative Catalog Number	NSJ-V8136SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 685-804) was used as the immunogen for this TPO antibody.
Product Description	Thyroperoxidase (TPO) is a 933 amino acid, type I transmembrane glycoprotein that plays a key role in thyroid gland function and autoimmunity. It is present as a dimer on the apical surface of thyroid follicular cells. TPO functions in the iodination...
Clonality	Monoclonal
Clone Designation	[TPO/1921]
UniProt	<a href="#">P07202</a>
Purity	Protein G affinity chromatography

Form	1 mg/ml in 1X PBS, BSA free, sodium azide free
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the TPO antibody should be determined by the researcher.