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## Product Datasheet

### **Anti-TPO (Thyroid Peroxidase) (Thyroid Marker) Monoclonal Antibody(Clone: TPO/1921), Clone: [TPO/1921], Mouse ABI-36-3305-20**

Article Name	Anti-TPO (Thyroid Peroxidase) (Thyroid Marker) Monoclonal Antibody(Clone: TPO/1921), Clone: [TPO/1921], Mouse
Biozol Catalog Number	ABI-36-3305-20
Supplier Catalog Number	36-3305-20
Alternative Catalog Number	ABI-36-3305-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human TPO (around aa 685-804) (Exact sequence is proprietary)
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]
NCBI	<a href="#">7173</a>
UniProt	<a href="#">P07202</a>

Application Dilute	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 20 minutes),
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