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## Product Datasheet

### **Thyroglobulin (Thyroidal Cell Marker) Antibody, IgG1, Clone: [SPM517], Mouse, Monoclonal NBT-7038-MSM2X-P1ABX**

Article Name	Thyroglobulin (Thyroidal Cell Marker) Antibody, IgG1, Clone: [SPM517], Mouse, Monoclonal
Biozol Catalog Number	NBT-7038-MSM2X-P1ABX
Supplier Catalog Number	7038-MSM2X-P1ABX
Alternative Catalog Number	NBT-7038-MSM2X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Human thyroid follicular cells
Product Description	Thyroglobulin is a 660kDa dimeric pre-protein with multiple glycosylation sites. It is produced by and processed within the thyroid gland to produce the hormone thyroxine and triiodothyronine. Prior to forming dimers, thyroglobulin monomers undergo co...
Clonality	Monoclonal
Clone Designation	[SPM517]
Molecular Weight	660kDa (Dimeric Form)
Isotype	IgG1

NCBI	<a href="#">7038</a>
UniProt	<a href="#">P01266</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	Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (1-2ug/ml, 30 min at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for