

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **TSH-Receptor, B-Chain (Thyroid Marker) Antibody, IgG2a, Clone: [SPM222], Mouse, Monoclonal NBT-7253-MSM5X-P1ABX**

Article Name	TSH-Receptor, B-Chain (Thyroid Marker) Antibody, IgG2a, Clone: [SPM222], Mouse, Monoclonal
Biozol Catalog Number	NBT-7253-MSM5X-P1ABX
Supplier Catalog Number	7253-MSM5X-P1ABX
Alternative Catalog Number	NBT-7253-MSM5X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human TSHR, B-Chain protein
Product Description	Thyroid-stimulating hormone (TSH, also known as thyrotropin) is a glycoprotein involved in the control of thyroid structure and metabolism, which stimulates the release of the thyroid hormones. TSH is regulated by thyroid hormone (T3) and various ret...
Clonality	Monoclonal
Clone Designation	[SPM222]
Molecular Weight	42kDa
Isotype	IgG2a

NCBI	<a href="#">7253</a>
UniProt	<a href="#">P16473</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), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA, pH 8.0, for