

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

## Product Datasheet

### **HCG-beta (Pregnancy & Choriocarcinoma Marker) Antibody, IgG1, Clone: [SPM105], Mouse, Monoclonal NBT-1082-MSM1X-P0**

Article Name	HCG-beta (Pregnancy & Choriocarcinoma Marker) Antibody, IgG1, Clone: [SPM105], Mouse, Monoclonal
Biozol Catalog Number	NBT-1082-MSM1X-P0
Supplier Catalog Number	1082-MSM1X-P0
Alternative Catalog Number	NBT-1082-MSM1X-P0-20,NBT-1082-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant hCG beta protein
Product Description	This MAb reacts with a protein of 22kDa, identified as beta sub-unit of HCG. It does not cross react with the alpha sub-unit. HCG is a glycoprotein, which is secreted in large quantities by normal trophoblasts. It is present only in trace amounts in ...
Clonality	Monoclonal
Clone Designation	[SPM105]
Molecular Weight	22kDa
Isotype	IgG1

NCBI	<a href="#">1082</a>
UniProt	<a href="#">P0DN86</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	Immunohistochemistry (Formalin-fixed) (1-2ug/ml, 30 min 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 20 minutes), Optimal dilution for a spec