

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

## Product Datasheet

### **HCG-alpha (Pregnancy & Choriocarcinoma Marker) Antibody, IgG1, Clone: [hCGa/7874], Mouse, Monoclonal NBT-1081-MSM14-P0**

Article Name	HCG-alpha (Pregnancy & Choriocarcinoma Marker) Antibody, IgG1, Clone: [hCGa/7874], Mouse, Monoclonal
Biozol Catalog Number	NBT-1081-MSM14-P0
Supplier Catalog Number	1081-MSM14-P0
Alternative Catalog Number	NBT-1081-MSM14-P0-20,NBT-1081-MSM14-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-116) of human hCG alpha protein (exact sequence is proprietary)
Product Description	Human chorionic gonadotropin antibody (hCG) is a glycoprotein hormone synthesized in syncytiotrophoblastic cells of placenta and in certain trophoblastic tumors. The hormone-specific alpha chains have molecular weights of 13 kDa. HCG is found in mole...
Clonality	Monoclonal
Clone Designation	[hCGa/7874]
Molecular Weight	13kDa
Isotype	IgG1

NCBI	<a href="#">1081</a>
UniProt	<a href="#">P01215</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 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),Optimal dilutio