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## Product Datasheet

### **hCG alpha Antibody / Luteinizing Hormone alpha, Clone: [SPM552], Mouse, Monoclonal NSJ-V9004-100UG**

Article Name	hCG alpha Antibody / Luteinizing Hormone alpha, Clone: [SPM552], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9004-100UG
Supplier Catalog Number	V9004-100UG
Alternative Catalog Number	NSJ-V9004-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant hCG alpha protein was used as the immunogen for this hCG alpha antibody.
Product Description	HCG is a glycoprotein which is secreted in large quantities by normal trophoblasts. It is present only in trace amounts in non-pregnant urine and sera but rises sharply during pregnancy. HCG is composed of two non-identical, non-covalently linked pol...
Clonality	Monoclonal
Clone Designation	[SPM552]
UniProt	<a href="#">P01215</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	<p>The optimal dilution of the hCG alpha antibody for each application should be determined by the researcher.1. No special pre-treatment is required for staining of formalin-fixed tissues. Note that HIER is NOT recommended for this antibody.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.</p>