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## Product Datasheet

### **hCG alpha Antibody / Luteinizing Hormone alpha, Clone: [SPM552], Mouse, Monoclonal NSJ-V9004IHC-7ML**

Article Name	hCG alpha Antibody / Luteinizing Hormone alpha, Clone: [SPM552], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9004IHC-7ML
Supplier Catalog Number	V9004IHC-7ML
Alternative Catalog Number	NSJ-V9004IHC-7ML
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	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	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.
Application Notes	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.