

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

## Product Datasheet

### **hCG Holo Antibody, Clone: [HCGab/52], Mouse, Monoclonal NSJ-V3064-20UG**

Article Name	hCG Holo Antibody, Clone: [HCGab/52], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3064-20UG
Supplier Catalog Number	V3064-20UG
Alternative Catalog Number	NSJ-V3064-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Purified hCG protein was used as the immunogen for the hCG Holo antibody.
Product Description	This mAb reacts only with the intact-HCG and not with either free alpha- or free beta-chain of HCG. HCG is a glycoprotein and is composed of two non-identical, non-covalently linked polypeptide chains designated as the alpha and beta subunits. The al...
Clonality	Monoclonal
Clone Designation	[HCGab/52]
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): 0.5-1ug/ml for 30 min at RT
Application Notes	Optimal dilution of the hCG Holo antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.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.