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Product Datasheet

Anti-Prolactin Receptor Antibody, Clone: [SPM213], Mouse, Monoclonal NSJ-V9069-20UG

Article Name	Anti-Prolactin Receptor Antibody, Clone: [SPM213], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9069-20UG
Supplier Catalog Number	V9069-20UG
Alternative Catalog Number	NSJ-V9069-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Semi-purified human prolactin receptor was used as the immunogen for this anti-Prolactin Receptor antibody.
Product Description	It recognizes a protein of 70kDa, identified as prolactin receptor. Prolactin is a pituitary hormone involved in the stimulation of milk production, salt and water regulation, growth, development and reproduction. The initial step in its action is th...
Clonality	Monoclonal
Clone Designation	[SPM213]
UniProt	P16471
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 anti-Prolactin Receptor antibody for each application should be determined by the researcher.</p> <p>1. Staining of formalin/paraffin tissues requires digestion of tissue sections with Pepsin at 1mg/ml Tris-HCl, pH 2.0 for 15 min at RT or 10 min at 37°C.</p> <p>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>