

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

## Product Datasheet

### Occludin Antibody, Clone: [OCLN/2181], Mouse, Monoclonal NSJ-V7646-100UG

Article Name	Occludin Antibody, Clone: [OCLN/2181], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7646-100UG
Supplier Catalog Number	V7646-100UG
Alternative Catalog Number	NSJ-V7646-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A recombinant human partial protein (amino acids 282-415) was used as the immunogen for the Occludin antibody.
Product Description	Occludin is a tetraspan integral membrane protein in epithelial and endothelial tight junction (TJ) structures that can contain two extracellular loops. The protein exists in a variety of phosphorylated forms. Phosphorylation is involved in regulatin...
Clonality	Monoclonal
Clone Designation	[OCLN/2181]
UniProt	<a href="#">Q16625</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	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the Occludin antibody should be determined by the researcher.