

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

## Product Datasheet

### INS Antibody / Insulin, Clone: [rIRDN/4782], Mouse, Monoclonal NSJ-V4157-100UG

Article Name	INS Antibody / Insulin, Clone: [rIRDN/4782], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4157-100UG
Supplier Catalog Number	V4157-100UG
Alternative Catalog Number	NSJ-V4157-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human Insulin protein was used as the immunogen for the INS antibody.
Product Description	Recognizes a polypeptide which is identified as insulin, a 51-amino acid polypeptide composed of A and B chains connected through the C-peptide. Proinsulin, which has very little biological activity, is cleaved by proteases within its cell of origin ...
Clonality	Monoclonal
Clone Designation	[rIRDN/4782]
UniProt	<a href="#">P01308</a>
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.1-0.2ug/ml (No special pretreatment is required for staining of FFPE tissue)
Application Notes	Optimal dilution of the INS antibody should be determined by the researcher.