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## Product Datasheet

### Insulin / IRDN Antibody, Clone: [K36aC10], Mouse, Monoclonal NSJ-V7885-20UG

Article Name	Insulin / IRDN Antibody, Clone: [K36aC10], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7885-20UG
Supplier Catalog Number	V7885-20UG
Alternative Catalog Number	NSJ-V7885-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Purified human insulin was used as the immunogen for the Insulin 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
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[K36aC10]
Isotype	Mouse IgG1, kappa
UniProt	P01308

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	Insulin / IRDN
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.1-0.2ug/ml
Application Notes	Optimal dilution of the Insulin antibody should be determined by the researcher.