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## Product Datasheet

### Insulin Receptor alpha Antibody, Clone: [INSR/1661], Mouse, Monoclonal NSJ-V8071-100UG

Article Name	Insulin Receptor alpha Antibody, Clone: [INSR/1661], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8071-100UG
Supplier Catalog Number	V8071-100UG
Alternative Catalog Number	NSJ-V8071-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	A recombinant fragment from the extracellular domain of human Insulin Receptor alpha was used as the immunogen for this Insulin Receptor alpha antibody.
Product Description	The insulin receptor (INSR) is a heterodimeric protein complex that has an intracellular subunit, which is disulfide-linked to a transmembrane segment. The insulin ligand binds to the INSR and initiates molecular signaling pathways that promote gluco...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[INSR/1661]
Isotype	Mouse IgG1, kappa

UniProt	<a href="#">P06213</a>
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 Receptor alpha
Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating)
Application Notes	Optimal dilution of the Insulin Receptor alpha antibody should be determined by the researcher.