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Product Datasheet

IRS1 Antibody / Insulin receptor substrate 1, Clone: [IRS1/7571], Mouse, Monoclonal NSJ-V4958-100UG

Article Name	IRS1 Antibody / Insulin receptor substrate 1, Clone: [IRS1/7571], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4958-100UG
Supplier Catalog Number	V4958-100UG
Alternative Catalog Number	NSJ-V4958-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 1-200) from the human protein was used as the immunogen for the IRS1 antibody.
Product Description	The Insulin receptor substrate-1 (IRS-1), a protein major substrate of the Insulin receptor, is phosphorylated in response to stimulation of cells by Insulin, Insulin-like growth factor 1 (IGF-1) and interleukin 4 (IL-4). IRS-1 is phosphorylated on s...
Clonality	Monoclonal
Clone Designation	[IRS1/7571]
UniProt	P35568

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): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the IRS1 antibody should be determined by the researcher.