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## Product Datasheet

### CD47 Antibody / IAP, Clone: [IAP/964], Mouse, Monoclonal NSJ-V3014-100UG

Article Name	CD47 Antibody / IAP, Clone: [IAP/964], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3014-100UG
Supplier Catalog Number	V3014-100UG
Alternative Catalog Number	NSJ-V3014-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CD47 antibody.
Product Description	This antibody reacts with Ig domain of CD47 protein. CD47, originally named integrin-associated protein (IAP), is a 50kDa protein containing five membrane-spanning sequences and a short cytoplasmic tail. CD47 plays a role in both cell adhesion by act...
Clonality	Monoclonal
Clone Designation	[IAP/964]
UniProt	<a href="#">Q08722</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	Immunofluorescence: 1-2ug/ml,Flow cytometry: 1-2ug/million cells
Application Notes	Optimal dilution of the CD47 antibody should be determined by the researcher.