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## Product Datasheet

### CD47 Antibody Cocktail, Clone: [IAP/964 + B6H12.2], Mouse, Monoclonal NSJ-V3015-100UG

Article Name	CD47 Antibody Cocktail, Clone: [IAP/964 + B6H12.2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3015-100UG
Supplier Catalog Number	V3015-100UG
Alternative Catalog Number	NSJ-V3015-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Recombinant human protein (IAP/964) and intact CD47 purified from placenta (B6H12.2) were used as the immunogen for the CD47 antibody cocktail.
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 + B6H12.2]
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	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the CD47 antibody cocktail should be determined by the researcher.