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## Product Datasheet

### **CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [IAP/964], Mouse, Monoclonal NBT-961-MSM2-P0**

Article Name	CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [IAP/964], Mouse, Monoclonal
Biozol Catalog Number	NBT-961-MSM2-P0
Supplier Catalog Number	961-MSM2-P0
Alternative Catalog Number	NBT-961-MSM2-P0-20,NBT-961-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, Functional Studies, IF
Species Reactivity	Human, Mouse
Immunogen	Recombinant full-length human IAP protein
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]
Molecular Weight	~50kDa
Isotype	IgG1

NCBI	<a href="#">961</a>
UniProt	<a href="#">Q08722</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), ,Functional Studies, ,Flow Cytometry (1-2ug/million cells), ,Immunofluorescence (1-2ug/ml), ,Optimal dilution for a specific application should be determined.