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Product Datasheet

CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [IAP/964 + B6H12.2], Mouse, Monoclonal NBT-961-MSM3-P1ABX

Article Name	CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [IAP/964 + B6H12.2], Mouse, Monoclonal
Biozol Catalog Number	NBT-961-MSM3-P1ABX
Supplier Catalog Number	961-MSM3-P1ABX
Alternative Catalog Number	NBT-961-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, WB
Species Reactivity	Human
Immunogen	Recombinant human IAP protein (IAP/964), Intact CD47 Purified from placenta (B6H12.2)
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]
Molecular Weight	~50kDa
Isotype	IgG1

NCBI	961
UniProt	Q08722
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	Functional Studies (Order Ab without Azide), Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.