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## Product Datasheet

### **CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [B6H12.2], Mouse, Monoclonal NBT-961-MSM1-P1ABX**

Article Name	CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [B6H12.2], Mouse, Monoclonal
Biozol Catalog Number	NBT-961-MSM1-P1ABX
Supplier Catalog Number	961-MSM1-P1ABX
Alternative Catalog Number	NBT-961-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, WB
Species Reactivity	Human
Immunogen	Intact CD47 Purified from placenta
Product Description	This antibody reacts with Ig domain of CD47 protein. It has been shown to inhibit polymorphonuclear neutrophil (PMN) transmigration across cell monolayers and matrix. CD47, originally named integrin-associated protein (IAP), is a 50kDa protein containi...
Clonality	Monoclonal
Clone Designation	[B6H12.2]
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	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.