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## Product Datasheet

### **Recombinant CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [rCD47/6589], Mouse, Monoclonal NBT-961-MSM16-P1ABX**

Article Name	Recombinant CD47 / IAP (Integrin Associated Protein) Antibody, IgG1, Clone: [rCD47/6589], Mouse, Monoclonal
Biozol Catalog Number	NBT-961-MSM16-P1ABX
Supplier Catalog Number	961-MSM16-P1ABX
Alternative Catalog Number	NBT-961-MSM16-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human CD47 protein
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	[rCD47/6589]
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	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio