antibodies

Anti-CD47 Antibody [MEM-122] (A85665)

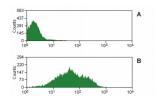
Specifications:

Name:	Anti-CD47 Antibody [MEM-122]
Description:	Mouse monoclonal [MEM-122] antibody to CD47.
Specificity:	This antibody reacts with an extracellular epitope of CD47, a 50-55 kDa membrane adhesion molecule (thrombospondin receptor, of the immunoglobulin supergene family), expressed on leukocytes, platelets, and erythrocytes. It is also expressed on epithelial cells, endothelial cells, fibroblasts, and many tumor cell lines.
Applications:	Flow Cytometry, WB, IHC-Fr
Recommended Dilutions:	Flow Cytometry: 2 μg/ml
Reactivity:	Human, Porcine, Non-Human Primates
Immunogen:	COS-7 (African Green Monkey) cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	MEM-122
lsotype:	IgM
Conjugate:	Unconjugated
Purification:	Purified by precipitation and chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 8.0, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Surface staining of lysed and washed porcine peripheral blood with Anti-CD47 Antibody (A85665) (detection by Anti-Mouse IgM Antibody FITC). Panel A - Porcine PBMC stained with Isotype mouse IgM control (PFR-03). Panel B, C, D - Porcine PBMC sample stained with Anti-CD47 Antibody (A85665). Cells in the granulocyte gate were used for analysis.