

Product datasheet for **SM036P**

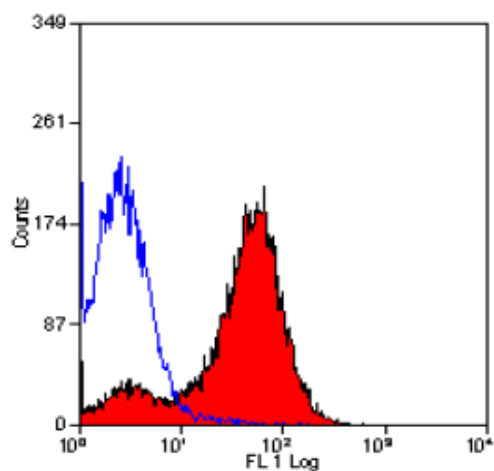
Cd48 Rat Monoclonal Antibody [Clone ID: OX-78]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OX-78
Applications:	FC
Recommended Dilution:	Flow Cytometry: Use 10 µl of 1/50-1/100 diluted antibody to label 10 ⁶ cells in 100 µl.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant soluble Mouse CD48. Spleen cells from immunised AO Rats were fused with cells from the Rat Y3 myeloma cell line.
Specificity:	This antibody labels Mouse thymocytes, B and T cells and macrophages.
Formulation:	State: Purified State: Liquid purified IgG fraction from tissue culture supernatant Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	CD48 antigen
Database Link:	Entrez Gene 12506 Mouse P18181
Background:	CD48 is a ligand for the mouse CD2 cell surface antigen.
Synonyms:	BCM1, BLAST1, MEM-102, TCT.1



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Product images:

Staining of Mouse spleen cells with Rat Anti Mouse CD48 Antibody Cat.-No SM036.