

Product datasheet for **SM315F**

MHC Class II RT1B (positive on a, I, n haplotype) Mouse Monoclonal Antibody [Clone ID: F17-23-2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	F17-23-2
Applications:	FC
Recommended Dilution:	Flow Cytometry (Neat-1/5): Use 10 µl of the suggested working dilution to label 10e6 cells in 100 µl.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Partially purified rat MHC antigens. Spleen cells of immunised BALB/c mice were fused with cells of the mouse NS-1 myeloma cell line.
Specificity:	This antibody recognises the rat RT1B MHC class II antigen, reacting with haplotypes a, I and n expressed on rat strains including DA, LEW, and BN.
Formulation:	Phosphate buffered saline pH7.4 0.09% Sodium Azide, 1% Bovine Serum Albumin, Label: FITC State: Liquid purified IgG fraction. Label: Fluorescein Isothiocyanate Isomer 1
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G.
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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