

## Product datasheet for **SM1210**

### Dendritic cells + B-cells Mouse Monoclonal Antibody [Clone ID: RFD1]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	RFD1
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on frozen sections.
Reactivity:	Human, Monkey
Host:	Mouse
Isotype:	IgM
Clonality:	Monoclonal
Immunogen:	Spleen cells from immunised Balb/c mice were fused with cells of the NS1 mouse myeloma cell line.
Specificity:	This antibody recognises an epitope within the class II MHC complex. In normal tissue this antibody identifies dendritic cells and a proportion of B lymphocytes. Within the macrophage/dendritic cell populations the epitope seen by RFD1 is co-expressed with RFD7 by a subset of cells that exhibit suppressive activity on T cell stimulation. It will not bind to monocytes or any cells within the granulocyte series.
Formulation:	State: Supernatant State: Liquid purified IgM containing 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody 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.
Synonyms:	Dendritic cell marker



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