

Product datasheet for **SM1583**

MHC Class II Mouse Monoclonal Antibody [Clone ID: CA2.1C12]

Product data:

Product Type:	Primary Antibodies
Clone Name:	CA2.1C12
Applications:	FC, IHC
Recommended Dilution:	Flow Cytometry. Immunohistochemistry on frozen sections.
Reactivity:	Canine
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	This antibody recognises MHC class II cell surface antigen.
Formulation:	Containing 0.09% Sodium Azide State: Supernatant State: Liquid Tissue Culture Supernatant
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.
Background:	MHC class II cell surface antigen is expressed on both B and T lymphocytes in dogs. Canine MHC class II was also found to be expressed in the canine kidney as outlined in the report from the First Canine Leucocyte workshop.
Synonyms:	MHC Class 2, HLA Class II



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