

Product datasheet for SM2061F

OriGene Technologies, Inc.

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MHC Class II Mouse Monoclonal Antibody [Clone ID: 21-1A6]

Product data:

Product Type: Primary Antibodies

Clone Name: 21-1A6

Applications: FC

Recommended Dilution: Flow Cytometry.

Reactivity: Chicken
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Chicken Bursa cells. Spleen cells from immunised Balb/c mice were fused with cells of the

mouse NS-1 myeloma cell line.

Specificity: This antibody recognises a monomorphic determinant on the B-L molecule, the chicken class

II major histocompatability complex (MHC).

Formulation: PBS, pH 7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin

Label: FITC

State: Liquid purified IgG

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.

Avoid repeated freezing and thawing.

This product is photosensitive and should be protected from light.

Stability: Shelf life: one year from despatch.

Background: During ontogeny the level of B-L expression is reported to increase during the bursal phase

of B cell differentiation.

Synonyms: MHC Class 2, HLA Class II

