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OriGene EU

BM2242B

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Monoclonal Antibody to MHC Class II I-E d,j,k,p,r,u,v - Biotin

Catalog No.: BM2242B
Quantity: 0.5 mg

Concentration: 0.5 mg/ml (OD280 nm)

Host / Isotype: Mouse / IgG3
Clone: C3D6.Do1

Format: State: Liquid purified Ig fraction.

Purification: Protein G chromatography.

Buffer System: 0.01 M PBS, pH 7.2 containing 1% BSA as stabilizer and 0.09% Sodium

Azide as preservative. **Label:** Biotin – conjugated

Applications: Can be used in complement binding studies, elimination of antigen positive cells.

Flow cytometric applications (1 μ g/1.0x10e6 cells/test).

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Detects classical class II antigen on cells from mouse strains carrying Ea d,j,k,p,r,u,v.

Cross-reacts with Lymphocytes from rat strains in monomorphic pattern. Present on all B-Cells, Macrophages, dendritic Cells, Epithelial tissue.

Absent from T-Cells.

Reacts with Spleenocytes and Lymph nodes.

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!!

Shelf life: one year from despatch.