

## OriGene Technologies Inc.

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## OriGene EU

BM2238

## **Acris Antibodies GmbH**

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

Catalog No.: BM2238
Quantity: 0.5 mg

Concentration: 0.5 mg/ml (OD280 nm)

Host / Isotype: Mouse / IgG3
Recommended AM03097PU-N
Isotype Controls:

Clone: C3A3-Do3

**Format:** State: Liquid purified lg fraction.

Purification: Protein G chromatography.

Buffer System: 0.01 M PBS pH 7.2, containing 2.0 mM EDTA, 1.0% BSA and 0.09% Sodium

Azide as a preservative.

Applications: Antibody can be used in complement binding studies, elimination of antigen positive cells,

Western blotting and Flow Cytometry (1 µg/1x10e6 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 Ead, 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 Splenocytes and Lymph nodes

Store the antibody undiluted at 2-8°C for one month (or in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch