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BM2237B

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Monoclonal Antibody to MHC Class I H-2Kd/Dd,q,u,v - Biotin

Catalog No.: BM2237B
Quantity: 0.5 mg

Concentration: 0.5 mg/ml (OD280 nm)

Host / Isotype: Mouse / IgG2b

Recommended Isotype Controls:

SM12B

Clone: B3A6-Do7

Immunogen: Mouse Lymphocytes

Format: State: Liquid purified lg fraction.

Purification: Protein A chromatography.

Buffer System: 0.01 M PBS, pH 7.2 containing 1.0% BSA as stabilizer and 0.09% Sodium

Azide as preservative. Label: Biotin – conjugated

Applications: Haplotype identification, complement-dependent cytotoxicity,

PVP-hemagglutination, FACs analysis. 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: This antibody recognizes classical class I antigen, detecting a public specificity shared by

both loci K and D. **Species:** Mouse.

Other species not tested.

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

DO NOT FREEZE!!

Shelf life: one year from despatch.

General Readings: 1. Hauptfeld, V., (1984) Immunogenetics 19:169.