

# Product datasheet for AM08100BT-N

## RLA-DR Mouse Monoclonal Antibody [Clone ID: RDR34]

### **Product data:**

#### **Product Type: Primary Antibodies Clone Name:** RDR34 FC **Applications: Flow Cytometry:** < / = 1 µg/10e6 cells. (Ref.1,2) **Recommended Dilution: Reactivity:** Rabbit Host: Mouse Isotype: lgG2b **Clonality:** Monoclonal Specificity: This antibody is specific to Rabbit RLA-DR chain (Mr ~35 kDa). It reacts with RLA-DR-transfected cells, but not with RLA-DQ-transfected cells (Ref.1) and, in normal adult rabbits, 50-60% of peripheral blood leukocytes and splenocytes. (Ref.1,2) It also been reported that the antibody stains: lymphocytes in the thymic medulla and some cells in the cortex; periportal cells in the liver; and synovial lining cell (i.e., infiltrating macrophages) in inflamed synovium. (Ref.3) Formulation: PBS containing 0.09% Sodium Azide as preservative. Label: Biotin State: Liquid purified lg fraction. **Concentration:** lot specific **Conjugation:** Biotin Storage: Store the antibody undiluted at 2-8°C for one month or in (aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing. Stability: Shelf life: one year from despatch. MHC Class II RLA-DR Synonyms:



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