

**AM08021BT-N****Monoclonal Antibody to Mouse lambda light chain - Biotin**

**Quantity:** 0.5 mg  
**Concentration:** 0.5 mg/ml  
**Host / Isotype:** Rat / IgG2b  
**Recommended Isotype Controls:** SM19B  
**Clone:** JC5-1  
**Format:**

**State:** Liquid purified Ig fraction.  
**Buffer System:** PBS containing 0.09% Sodium Azide as preservative.  
**Label:** Biotin

**Applications:**

**Flow Cytometry:** < / = 1 µg/10e6 cells.  
Identification and enumeration of Lambda+ cells.  
**Immunofluorescence Microscopy:** Identification and enumeration of Lambda+ cells.  
**ELISA.**  
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:**

This antibody reacts with mouse Lambda 1 and Lambda 2 light chains.  
It does not react with other immunoglobulin isotypes or Kappa light chains.

**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.  
Shelf life: one year from despatch.