

**43-1078: Monoclonal Antibody to Rat IgG2a Isotype Control NALE™ Purified (Clone: 2A3)**

**Clonality :** Monoclonal  
**Clone Name :** 2A3  
**Application :** FACS  
**Reactivity :** Rat  
**Isotype :** Rat IgG2a

**Description**

The 2A3 antibody was obtained by hybridization of Mouse NS-1 myeloma cells with spleen cells harvested from BALB/c mice immunized with phytohemagglutinin-activated human T cells. The 2A3 antibody is a CD25 clone and used as an Isotype Control for rat IgG2a antibodies.

**Product Info**

**Amount :** 100 µg  
**Content :** 2 mg/ml in Phosphate-buffered aqueous solution, pH7.2.  
**Storage condition :** The product should be stored undiluted at 4°C. Do not freeze. The monoclonal antibody was purified utilizing affinity chromatography. The endotoxin level is determined by LAL test to be less than 0.01 EU/µg of the protein.

**Application Note**

The antibody has been analyzed for quality through the flow cytometric analysis of the relevant cell type. It is recommended that the reagent be titrated for optimal performance for each application.