

**43-1081: Monoclonal Antibody to Mouse IgG2a Isotype Control NAL<sup>™</sup> Purified (Clone: C1.18.4)**

**Clonality :** Monoclonal  
**Clone Name :** C1.18.4  
**Application :** FACS  
**Reactivity :** Mouse  
**Gene :** IgG2a  
**Uniprot ID :** Q8VDC9  
**Isotype :** Mouse IgG2a

**Description**

The C1.18.4 monoclonal antibody is used as an Isotype Control for Mouse IgG2a antibodies. It has unknown specificity and occurred spontaneously in a C3H mouse.

**Product Info**

**Amount :** 100 µg  
**Content :** 2.0 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.

**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.