

## Purified Rat IgG2a, κ Isotype Control[2A3]

catalog number: E-AB-F09833A

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Host</b>	Rat
<b>Isotype</b>	Rat IgG2a, κ
<b>Clone</b>	2A3
<b>Buffer</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

### Preparation & Storage

<b>Storage</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
<b>Shipping</b>	Ice bag

### Background

CD19 is a 95 kD glycoprotein also known as B4. It is a member of the Ig superfamily, expressed on all pro-B to mature B cells (during development) and follicular dendritic cells. Plasma cells do not express CD19. CD19, in association with CD21 and CD81, forms a molecular complex integral to B cell activation.

### For Research Use Only