## For Research Use Only

## APC Rat IgG1 Isotype Control (HRPN)

Catalog Number: APC-65212



**Basic Information** 

Catalog Number: APC-65212 Concentration: 100ug, 0.2 mg/mL

Source: Rat Isotype: IgG1, kappa GenBank Accession Number:

GeneID (NCBI): Full Name: Purification Method: Affinity purification

CloneNo.:

Recommended Dilutions:

FC: 0.5 ug per 10^6 cells in 100  $\,\mu$  l

suspension

HRPN

Excitation/Emission maxima

wavelengths: 650 nm / 660 nm

**Applications** 

**Tested Applications:** 

FC

Species Specificity:

**Positive Controls:** 

FC:,

**Background Information** 

The HRPN immunoglobulin is useful as an isotype-matched control. The HRPN immunolglobulin has an unknown binding specificity and is used as an isotype control for rat IgG1 antibodies. This antibody has been quality-tested for flow cytometry as negative control.

Storage

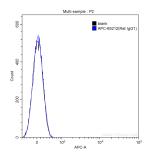
Storage:

Store at 2-8 °C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer

PBS with 0.09% sodium azide and 0.1% gelatin, pH7.2

## Selected Validation Data



1X10^6 BALB/c mouse splenocytes were surface stained with 0.5 ug APC Rat IgG1 Isotype Control (APC-65212, Clone: HRPN) (blue), or not stained (blank) (black). Cells were not fixed.