## For Research Use Only

## CoraLite®594-conjugated RAB3GAP1 Monoclonal antibody



**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths: 588 nm / 604 nm

CloneNo.:

4A3A1

Catalog Number: CL594-66688

Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL594-66688 BC146809 GeneID (NCBI):

Size: 100ul , Concentration: 1000 ug/ml by 22930

Nanodrop: **UNIPROT ID:** Q15042

Mouse Full Name:

Isotype: RAB3 GTPase activating protein

lgG1 subunit 1 (catalytic) Immunogen Catalog Number: Calculated MW: AG17710 981 aa, 111 kDa

> Observed MW: 130 kDa

**Applications** 

**Tested Applications:** IF/ICC, FC (Intra)

Species Specificity: human, mouse, rat

Positive Controls:

IF/ICC: HEK-293 cells,

Storage

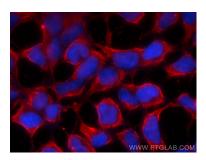
Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

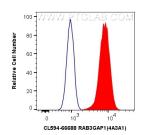
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using CoraLite®594 RAB3GAP1 antibody (CL594-66688, Clone: 4A3A1) at dilution of 1:200.



1X10^6 HEK-293 cells were intracellularly stained with 0.4 ug CoraLite® 594 Anti-Human RAB3GAP1 (CL594-66688, Clone: 4A3A1) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).