For Research Use Only

## CoraLite® Plus 488-conjugated RALBP1 Monoclonal antibody

www.ptglab.com

Catalog Number: CL488-67359

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-67359 BC013126

GeneID (NCBI): 100ul , Concentration: 1000 ug/ml by 10928 Nanodrop:

UNIPROT ID: Q15311 Mouse Full Name:

Isotype: ralA binding protein 1 lgG1 Calculated MW:

Immunogen Catalog Number: 655 aa, 76 kDa AG28618 Observed MW: 95 kDa

**Purification Method:** 

Protein G purification

CloneNo.: 1B2F5

Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

**Applications** 

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

Species Specificity: human, mouse

Positive Controls:

IF/ICC: A431 cells,

Storage

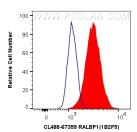
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

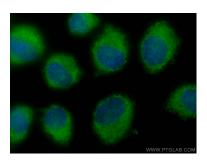
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



1X10^6 HEK-293 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human RALBP1 (CL488-67359, Clone:1B2F5) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using Coralite® Plus 488 RALBP1 antibody (CL488-67359, Clone: 1B2F5) at dilution of 1:200.