For Research Use Only

## CoraLite® Plus 488-conjugated RAB10 Polyclonal antibody



**Purification Method:** 

Catalog Number: CL488-11808

**Featured Product** 

**Basic Information** 

Catalog Number: GenBank Accession Number: CL488-11808

Antigen affinity purification BC000896 GeneID (NCBI): Recommended Dilutions:

100ul, Concentration: 1000 µg/ml by 10890 IF 1:50-1:500

Excitation/Emission maxima

RAB10, member RAS oncogene family wavelengths: Source: Rabbit 493 nm / 522 nm

Calculated MW: Isotype: 200 aa, 23 kDa IgG Observed MW: 23 kDa

Immunogen Catalog Number:

**Tested Applications:** Positive Controls:

IF: NIH/3T3 cells, MCF-7 cells

Species Specificity: human, mouse, rat, Canine

**Background Information** 

RAB10 belongs to the RAS superfamily of small GTPases. RAB10 localizes to a system of tubules and vesicles, and it may be involved in vesicular trafficking and neurotransmitter release. It is also associated with Glut4 translocation

Storage

**Applications** 

Storage:

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

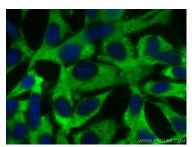
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

W: ptglab.com

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using Coralite® Plus 488 RAB10 antibody (CL488-11808) at dilution of 1:200.