For Research Use Only. Not For Use In Diagnostics.

CoraLite 488-conjugated Goat Anti-Rabbit IgG(H+L)



www.ptglab.com

Catalog Number: SA00013-2

Information

Catalog Number: Reactivity: SA00013-2 Rabbit Host: **Physical State:** Liquid Goat Applications: Conjugation:

IF, FC CoraLite®488

Recommended Dilutions 1:100-1:1000

Preservative 0.02% Sodium Azide

Fluorophore CL488 Fluorescent Dye, Amax=488 nm; Emax=515 nm

5 mg/ml BSA Stabilizer

Safety Notes This product is for research use only, not for diagnostic or the rapeutic use. $\label{eq:control}$

Storage Store at -20°C. Stable for one year after shipment.

Storage Buffer:

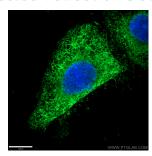
0.01 M Sodium phosphate, 0.25 M NaCl, 50% glycerol, 5 mg/ml BSA, 0.02% Sodium Azide, pH 7.6.

Aliquoting is unnecessary for -20°C storage

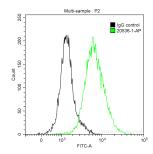
The antibody was purified from antisera by immunoaffinity chromatography using antigens **Purity**

coupled to agarose beads.

Selected Validation Data



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 10427-2-AP (Calnexin antibody) at dilution of 1:50 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (5A00013-2).



1X10^6 HepG2 cells were intracellularly stained with 0.2 ug Anti-Human Beta Actin (20536-1-AP) and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2) at dilution 1:1000 (green), and 0.2 ug Control Antibody. Cells were fixed with 90% MeOH.