For Research Use Only

## CoraLite® Plus 488-conjugated SH3BGR Polyclonal antibody

www.ptglab.com

**Purification Method:** 

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

Antigen affinity purification

Excitation/Emission maxima

Recommended Dilutions:

Catalog Number: CL488-21161 Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-21161 BC006371 GeneID (NCBI): 100ul, Concentration: 1000 ug/ml by 6450

Nanodrop: **UNIPROT ID:** 

Source: P55822 Rabbit Full Name:

Isotype: SH3 domain binding glutamic acid-

IgG rich protein Immunogen Catalog Number: Calculated MW: 239 aa, 26 kDa AG14739 Observed MW:

26-30 kDa

**Applications** 

Positive Controls: **Tested Applications:** IF/ICC, FC (Intra) IF/ICC: HeLa cells,

Species Specificity: human, mouse

Storage

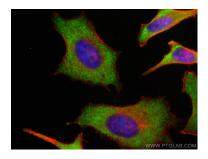
Storage:

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

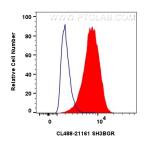
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 SH3BGR antibody (CL488-21161) at dilution of 1:200, CL594-Phalloidin (red).



1x10^6 HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488-conjugated SH3BGR Polyclonal antibody (CL488-21161)(red), or 0.8 ug CoraLite® Plus 488-conjugated Rabbit 1gG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).