

For Research Use Only.
Not For Use In Diagnostics.

Rhodamine (TRITC)-conjugated Goat Anti-Rat IgG(H+L)

Catalog Number:SA00007-7



www.ptglab.com

Information

Catalog Number:

SA00007-7

Host:

Goat

Applications:

IF, FC

Reactivity:

Rat

Physical State:

Liquid

Conjugation:

Rhodamine

Recommended Dilutions

1:20-1:100 for most applications

Preservative

0.02% Sodium Azide

Fluorophore

Tetramethyl Rhodamine Isothiocyanate (TRITC) $A_{max}=550nm, E_{max}=570nm$

Stabilizer

5 mg/ml BSA

Absorbance Ratio

A550/A280=0.42

Safety Notes

This product is for research use only, not for diagnostic or therapeutic use.

Storage

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

Purity

The antibody was purified from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.

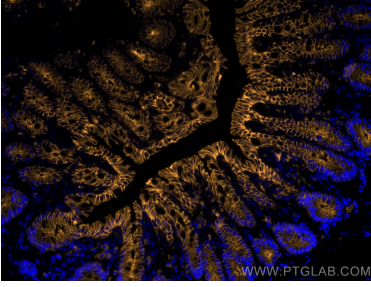
For technical support and original validation data for this product please contact:

T: 4006900926

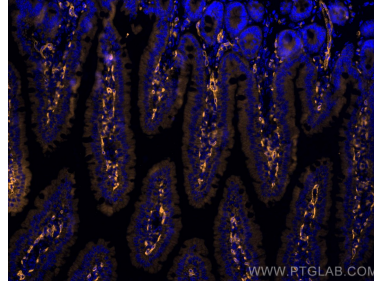
E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse colon tissue using CD324 (E-cadherin) antibody (65241-1-Ig, Clone: DECMA-1) at dilution of 1:1250 and SA00007-7 (Rhodamine (TRITC)-conjugated Goat Anti-Rat IgG(H+L)).



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse small intestine tissue using PLVAP antibody (65214-1-Ig, Clone: MECA-32) at dilution of 1:250 and SA00007-7 (Rhodamine (TRITC)-conjugated Goat Anti-Rat IgG(H+L)). Heat-mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).