

For Research Use Only

CoraLite® Plus 647-conjugated IgG Lambda Light Chain Polyclonal antibody



Catalog Number: **CL647-20758**

Basic Information

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|---|---|---|
| Catalog Number: CL647-20758 | GenBank Accession Number: BC007782 | Purification Method: Antigen affinity purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 3537 | Recommended Dilutions: IF 1:50-1:500 |
| Source: Rabbit | Full Name: immunoglobulin lambda constant 1 (Mcg marker) | Excitation/Emission maxima wavelengths: 650 nm / 665 nm |
| Isotype: IgG | Calculated MW: 233 aa, 25 kDa | |
| Immunogen Catalog Number: AG14693 | Observed MW: 25 kDa | |

Applications

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|--------------------------------------|---|
| Tested Applications: IF | Positive Controls: IF : human tonsillitis tissue, |
| Species Specificity: human | |

Background Information

This antibody detects the lambda light chain of human IgG.

Storage

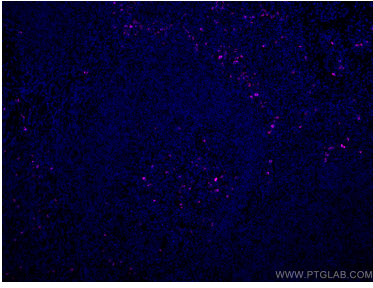
Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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 human tonsillitis tissue using CoraLite® Plus 647 IgG Lambda Light Chain antibody (CL647-20758) at dilution of 1:200.