

For Research Use Only

CoraLite®594-conjugated IgG lambda chain Monoclonal antibody



Catalog Number:CL594-67762

Basic Information

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|---|---|---|
| Catalog Number: CL594-67762 | GenBank Accession Number: BC007782 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 3537 | CloneNo.: 1D12B5 |
| Source: Mouse | Full Name: immunoglobulin lambda constant 1 (Mcg marker) | Recommended Dilutions: IF 1:200-1:800 |
| Isotype: IgG2a | Calculated MW: 233 aa, 25 kDa | Excitation/Emission maxima wavelengths: 588 nm / 604 nm |
| Immunogen Catalog Number: AG14783 | 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 Lambda chain of human IgG.

Storage

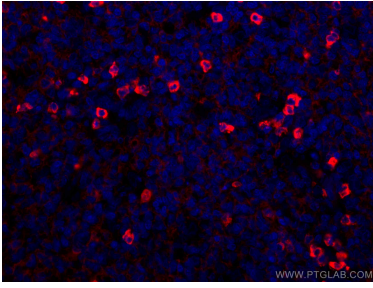
Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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®594 Human IgG lambda chain antibody (CL594-67762, Clone: 1D12B5) at dilution of 1:400.