For Research Use Only

CoraLite® Plus 488-conjugated Human IgG Kappa chain Monoclonal antibody

Catalog Number:CL488-67761

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
CL488-67761

Size:
100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Calculated MW:
155 kDa

Observed MW:
~25 kDa

Purification Method:
Protein G purification

CloneNo.:
4D11F7

Recommended Dilutions:
IF-P 1:50-1:500

Excitation/Emission maxima wavelengths:
493 nm / 522 nm

Applications

Tested Applications:
IF-P

Species Specificity:
human

Positive Controls:

IF-P : human tonsillitis tissue,

Background Information

This antibody detects the Kappa chain of human IgG,

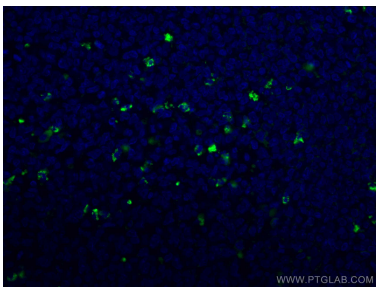
Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3
Aliquoting is unnecessary for -20°C storage

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)
E: proteintech@ptglab.com
W: ptglab.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 human tonsillitis tissue using CoraLite® Plus 488 Human IgG Kappa chain antibody (CL488-67761, Clone: 4D11F7) at dilution of 1:200.