

For Research Use Only

# CoraLite® Plus 647-conjugated IgG Kappa chain Monoclonal antibody

Catalog Number:CL647-67761



## Basic Information

Catalog Number:

CL647-67761

GenBank Accession Number:

GeneID (NCBI):

Size:

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

Full Name:

Calculated MW:

155 kDa

Source:

Mouse

Observed MW:

~25 kDa

Isotype:

IgG1

Purification Method:

Protein G purification

CloneNo.:

4D11F7

Recommended Dilutions:

WB 1:500-1:2000

Excitation/Emission maxima  
wavelengths:

654 nm / 674 nm

## Applications

Tested Applications:

WB

Positive Controls:

WB : human plasma,

Species Specificity:

Human

## 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, pH 7.3.

Aliquoting is unnecessary for -20°C storage

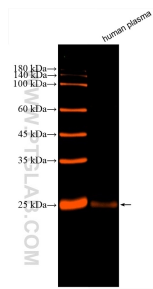
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Human plasma were subjected to SDS PAGE followed by western blot with CL647-67761 (Human IgG Kappa chain antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.