

For Research Use Only.  
Not For Use In Diagnostics.

# CoraLite647-conjugated F(ab')<sub>2</sub> Fragment Donkey Anti-Rabbit IgG (H+L)



Catalog Number: SA00014-7

## Information

Catalog Number:

SA00014-7

Host:

Donkey

Applications:

IF, FC

Reactivity:

Rabbit

Physical State:

Liquid

Conjugation:

CoraLite®647

## Recommended Dilutions

1:100 – 1:500

## Preservative

0.01% Sodium Azide

## Fluorophore

CL647 Fluorescent Dye. A<sub>max</sub>=642nm, E<sub>max</sub>=662nm

## Stabilizer

5 mg/ml BSA

## Absorbance Ratio

A<sub>651</sub>/A<sub>280</sub> = 4.9

## 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, 0.01% 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.

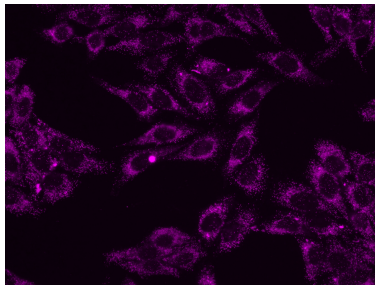
For technical support and original validation data for this product please contact:

T: 4006900926

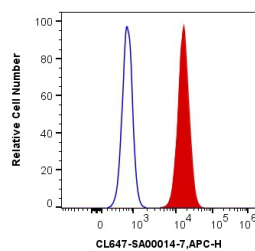
E: Proteintech-CN@ptglab.com W: ptgcn.com

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 10594-1-AP (PEX14 antibody) and CoraLite®647 conjugated F(ab')<sub>2</sub> Fragment Donkey Anti-Rabbit IgG (H+L) antibody (SA00014-7) at dilution of 1:150.



1X10<sup>6</sup> HEK-293 cells were intracellularly stained with 0.2 ug Anti-GOLGA2/GM130 Polyclonal antibody (11308-1-AP) and CoraLite®647-Conjugated F(ab')<sub>2</sub> Fragment Donkey Anti-Rabbit IgG (H+L) (SA00014-7) at dilution 1:1000 (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).