For Research Use Only.
Not For Use In Diagnostics.

Multi-rAb™ CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L)

proteintech®
Antibodies | ELISA kits | Proteins

www.ptglab.com

Catalog Number:RGAM004

Information

Catalog Number:
RGAM004
Host:
Goat
Applications:
IF, FC
Reactivity:
Mouse
Physical State:
Liquid
Conjugation:
CoraLite® Plus 594
Clonality:
Multiclonal recombinant

Recommended Dilutions

1:200-1:1000 for IF and FC

Fluorophore

CoraLite® Plus 594, Amax=588 nm, Emax=604 nm

Safety Notes

This product is for research use only,not for diagnostic or therapeutic use.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 50% glycerol, 10 mg/mL BSA, 0.1% Proclin-300, pH 7.4.
Aliquoting is unnecessary for -20°C storage

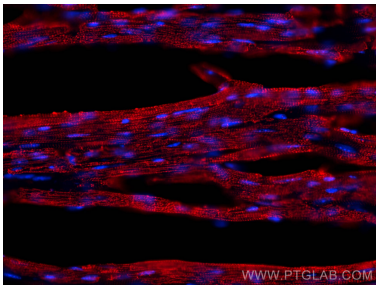
Purity

The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.

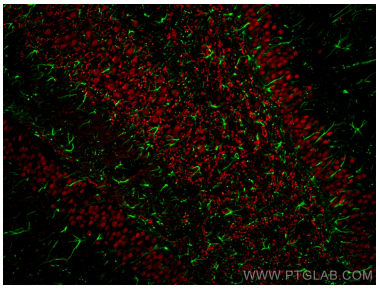
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB
(1-888-478-4522)
(toll free in USA),
or 1(312) 455-8498
(outside USA)

E : proteintech@ptglab.com
W: ptglab.com

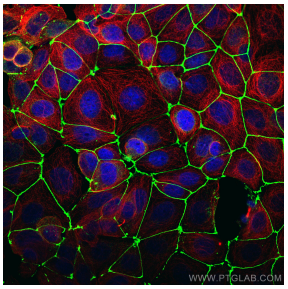
Selected Validation Data



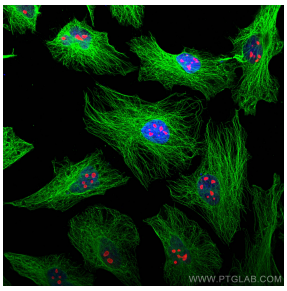
Immunofluorescent analysis of (4% PFA) fixed OCT-embedded frozen mouse heart tissue using ACTC1-specific antibody (66125-1-Ig, Clone: 1F2B9) at dilution of 1:800 and Multi-rAb™ CoraLite ® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM004).



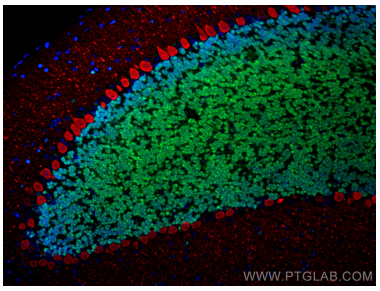
Immunofluorescence of rat brain: rat brain FFPE section was stained with Rabbit anti-GFAP polyclonal antibody (16825-1-AP, 1:200, green) and mouse anti-NeuN monoclonal antibody (66836-1-Ig, red). Multi-rAb™ CoraLite® Plus 488 conjugated Recombinant Goat anti-rabbit secondary antibody (RGAR002, 1:500) and Multi-rAb™ CoraLite® Plus 594 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (RGAM004, 1:500) .



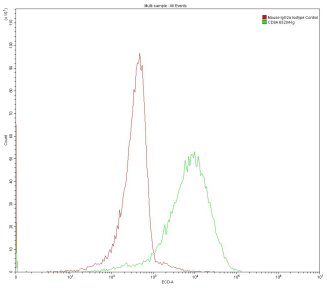
Immunofluorescence of MCF-7 cells: MCF-7 cells were fixed with 4% PFA and stained with Rabbit anti-ZO1 polyclonal antibody (21773-1-AP, 1:2000, green) and mouse anti-Alpha Tubulin monoclonal antibody (66031-1-Ig, 1:1000, red). Multi-rAb™ CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002, 1:500) and Multi-rAb™ CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM004, 1:500) were used for detection.



Immunofluorescence of Hela cells: Hela cells were fixed with 4% PFA and stained with Rabbit anti-Alpha Tubulin polyclonal antibody (11224-1-AP, 1:200, green) and mouse anti-NPM1 monoclonal antibody (60096-1-Ig, 1:1000, red). Multi-rAb™ CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002, 1:500) and Multi-rAb™ CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM004, 1:500) were used for detection.



Immunofluorescence of mouse cerebellum: mouse cerebellum FFPE section was stained with Rabbit anti-NeuN polyclonal antibody (26975-1-AP, 1:200, green) and mouse anti-Calbindin-D28k monoclonal antibody (66394-1-Ig, 1:200, red). Multi-rAb™ CoraLite® Plus 488 conjugated Recombinant Goat anti-rabbit secondary antibody (RGAR002, 1:500) and Multi-rAb™ CoraLite® Plus 594 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (RGAM004, 1:500) .



1X10^6 MOLT4 were surface stained with 0.2 ug Anti-Human CD8 (65204-1-Ig, Clone: UCHT4) and Mouse IgG2a Isotype Control 66360-2-Ig. Multi-rAb™ CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) RGAM004 was used at 1:500 for detection.