

Product Datasheet

Multi-rAb CoraLite Plus 488-Goat Mouse Recombinant Secondary Antibody (H+L) (orb2302693)

Catalog Number	orb2302693
Category	Antibodies
Description	This Multi-rAb antibody targets Mouse IgG (H+L) in ELISA and Western blot. It can bind to all mouse IgG isotypes, mouse IgM and IgA as well as rat IgG. It shows minimal reactivity for rabbit, human, pig and bovine IgGs.
Clonality	Recombinant
Species/Host	Goat
Conjugation	CoraLite® Plus 488
Reactivity	Mouse
Form/Appearance	Liquid
Concentration	0.5 mg/mL
Buffer/Preservatives	PBS with 50% glycerol, 10 mg/mL rAlbumin, 0.1% Proclin-300, pH 7.4.
Purity	The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.
Tested applications	FC, IF
Dilution range	1:200-1:1000 for IF and FC
Antibody Type	Recombinant Antibody

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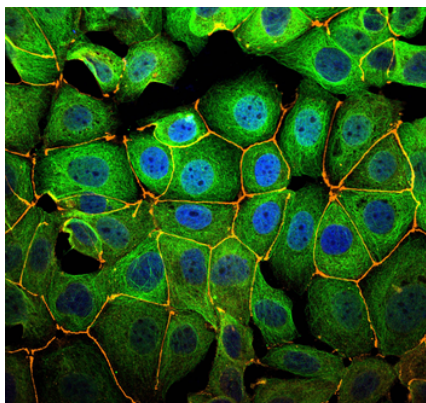
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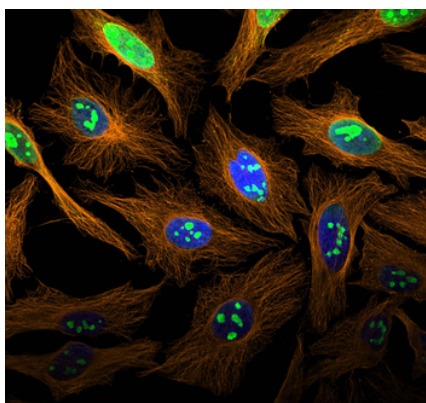
Storage Store at -20°C. Stable for one year after shipment.

Note For research use only

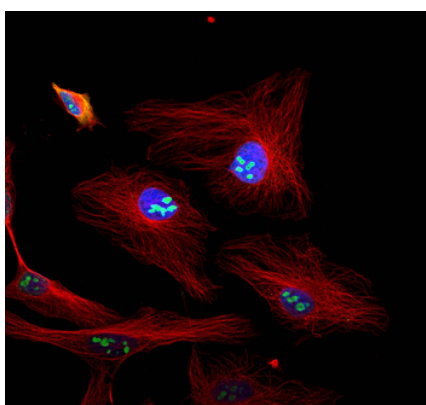
Expiration Date 12 months from date of receipt.



Immunofluorescence of MCF-7 cells: MCF-7 cells were fixed with 4% PFA and stained with Rabbit anti-ZO1 polyclonal antibody (1:2000, orange) and mouse anti-Alpha Tubulin monoclonal antibody (1:1000, green). Multi-rAb CoraLite Plus 555-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302685, 1:500) and Multi-rAb CoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302693, 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 (1:200, orange) and mouse anti-NPM1 monoclonal antibody (1:1000, green). Multi-rAb CoraLite Plus 555-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302685, 1:500) and Multi-rAbCoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302693, 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 (1:200, red) and mouse anti-NPM1 monoclonal antibody (1:1000, green). Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302684, 1:500) and Multi-rAb CoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302693, 1:500) were used for detection.

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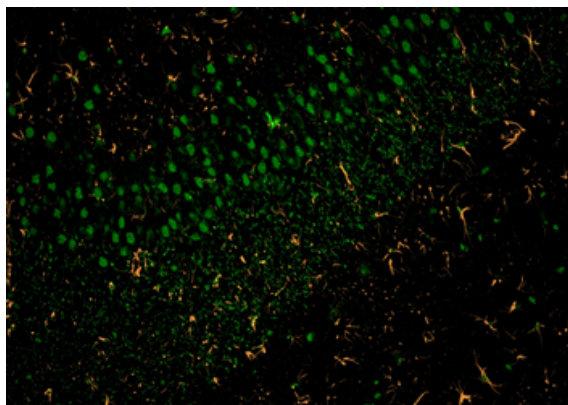
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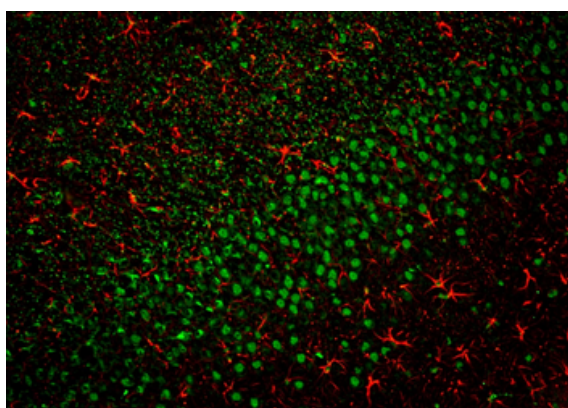
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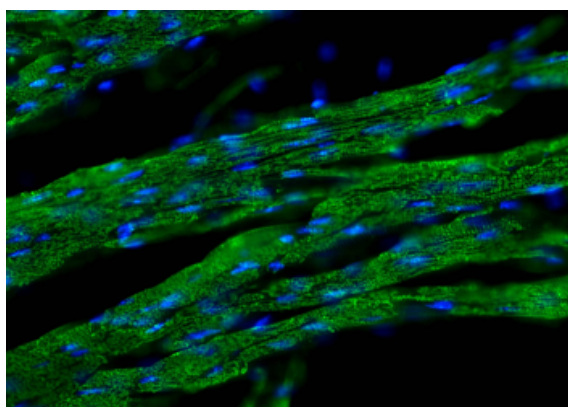
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Immunofluorescence of rat brain: rat brain FFPE section was stained with Rabbit anti-GFAP polyclonal antibody (1:200, orange) and mouse anti-NeuN monoclonal antibody (green). Multi-rAb CoraLite Plus 555 conjugated Recombinant Goat anti-rabbit secondary antibody (orb2302685, 1:500) and Multi-rAb CoraLite Plus 488 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (orb2302693, 1:500).



Immunofluorescence of rat brain: rat brain FFPE section was stained with Rabbit anti-GFAP polyclonal antibody (1:200, red) and mouse anti-NeuN monoclonal antibody (green). Multi-rAb CoraLite Plus 594 conjugated Recombinant Goat anti-rabbit secondary antibody (orb2302684, 1:500) and Multi-rAb CoraLite Plus 488 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (orb2302693, 1:500).



Immunofluorescent analysis of (4% PFA) fixed OCT-embedded frozen mouse heart tissue using ACTC1-specific antibody (Clone: 1F2B9) at dilution of 1:800 and Multi-rAb CoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302693).

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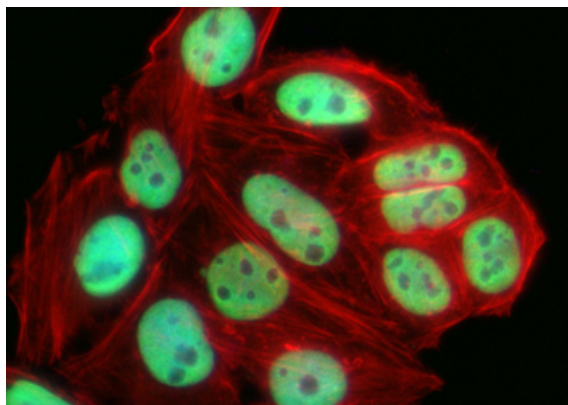
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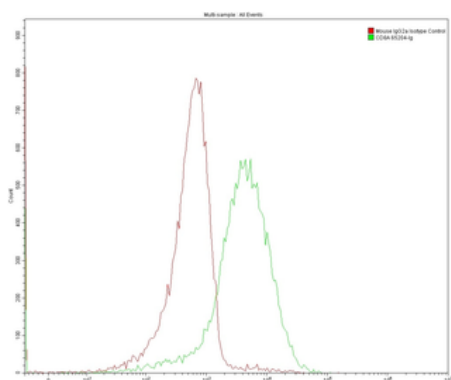
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Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using KAP1 antibody (Clone: 1B9G12) at dilution of 1:800 and Multi-rAb CoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302693), CL594-phalloidin (red).



1X10⁶ MOLT4 were surface stained with 0.2 ug Anti-Human CD8 (Clone: UCHT4) and Mouse IgG2a Isotype Control. Multi-rAb CoraLite Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) orb2302693 was used at 1:500 for detection.

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