

Product Datasheet

Multi-rAb CoraLite Plus 555-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302692)

Catalog Number	orb2302692
Description	This Multi-rAb antibody targets Mouse IgG (H+L) in FC and IF. 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.
Species/Host	Goat
Reactivity	Mouse
Conjugation	CoraLite® Plus 555
Tested Applications	FC, IF
Preservatives	PBS with 50% glycerol, 10 mg/mL rAlbumin, 0.1% Proclin-300, pH 7.4.
Form/Appearance	Liquid
Concentration	0.5 mg/mL
Storage	Store at -20°C. Stable for one year after shipment.
Note	For research use only
Clonality	Recombinant
Antibody Type	Recombinant Antibody
Purity	The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.
Dilution Range	1:200-1:1000 for IF and FC

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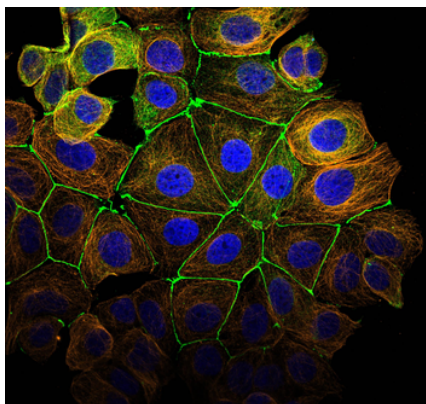
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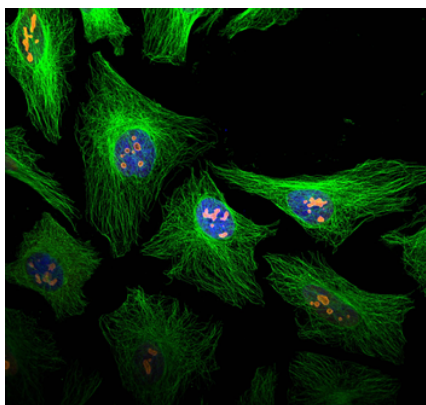
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Expiration Date

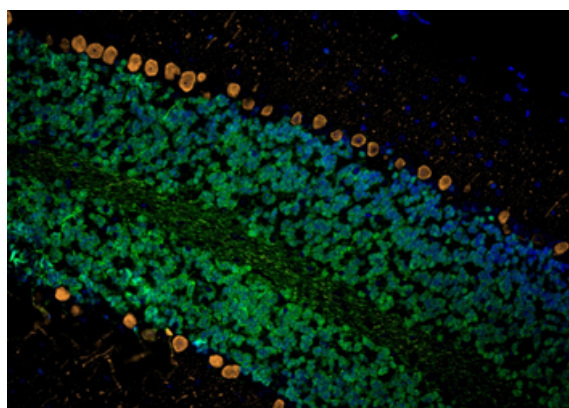
12 months from date of receipt.



Immunofluorescence of MCF-7 cells: MCF-7 cells were fixed with 4% PFA and stained with Rabbit anti-ZO1 polyclonal antibody (1:2000, green) and mouse anti-Alpha Tubulin monoclonal antibody (1:1000, orange). Multi-rAb CoraLite Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302686, 1:500) and Multi-rAb CoraLite Plus 555-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302692, 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, green) and mouse anti-NPM1 monoclonal antibody (1:1000, orange). Multi-rAb CoraLite Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302686, 1:500) and Multi-rAb CoraLite Plus 555-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302692, 1:500) were used for detection.



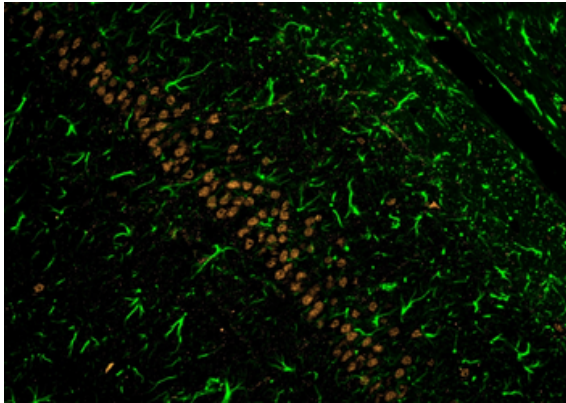
Immunofluorescence of mouse cerebellum: mouse cerebellum FFPE section was stained with Rabbit anti-NeuN polyclonal antibody (1:200, green) and mouse anti-Calbindin-D28k monoclonal antibody (1:200, orange). Multi-rAb CoraLite Plus 488 conjugated Recombinant Goat anti-rabbit secondary antibody (orb2302686, 1:500) and Multi-rAb CoraLite Plus 555 conjugated Recombinant Goat anti-mouse secondary antibody were used for detection (orb2302692, 1:500).

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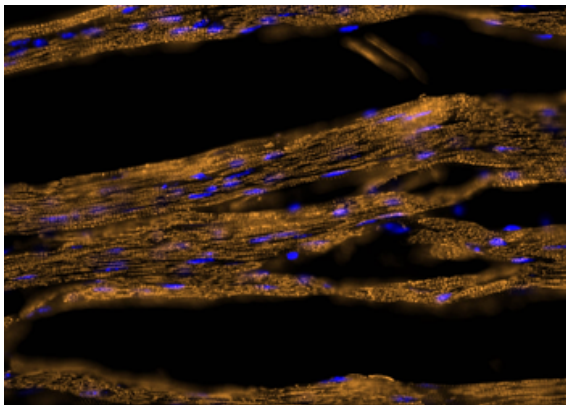
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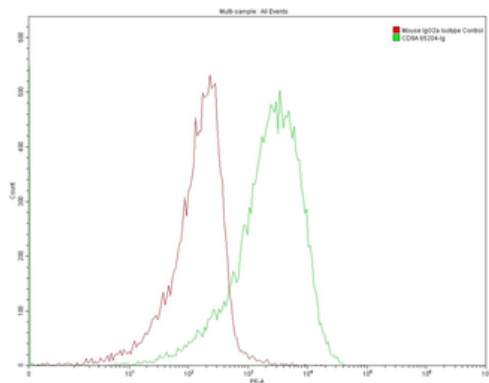
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Immunofluorescence of rat brain: rat brain FFPE section was stained with Rabbit anti-GFAP polyclonal antibody (1:200, green) and mouse anti-NeuN monoclonal antibody (orange). Multi-rAb CoraLite Plus 488 conjugated Recombinant Goat anti-rabbit secondary antibody (orb2302686, 1:500) and Multi-rAb CoraLite Plus 555 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (orb2302692, 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 555-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (orb2302692).



1X10⁶ MOLT4 were surface stained with 0.2 ug Anti-Human CD8 (Clone: UCHT4) and Mouse IgG2a Isotype Control. Multi-rAb CoraLite Plus 550-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) orb2302692 was used at 1:500 for detection.

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