

## Product Datasheet

# Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302684)

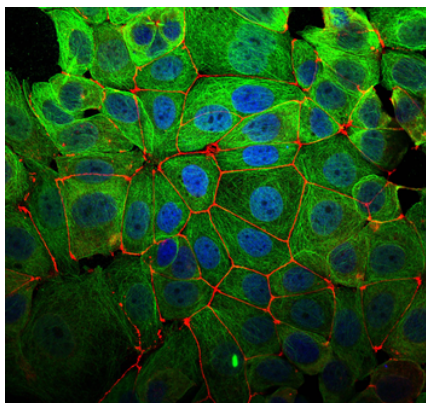
<b>Description</b>	This Multi-rAb antibody targets Rabbit IgG (H+L) in FC and IF. It is highly specific to rabbit IgG and shows minimal reactivity for mouse, rat, human, pig and bovine IgGs.
<b>Species/Host</b>	Goat
<b>Reactivity</b>	Rabbit
<b>Conjugation</b>	CoraLite® Plus 594
<b>Tested Applications</b>	FC, IF
<b>Preservatives</b>	PBS with 50% glycerol, 10 mg/mL rAlbumin, 0.1% Proclin-300, pH 7.4.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	0.5 mg/mL
<b>Storage</b>	Store at -20°C. Stable for one year after shipment.
<b>Note</b>	For research use only
<b>Clonality</b>	Recombinant
<b>Purity</b>	The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.
<b>Dilution Range</b>	1:200-1:1000 for IF and FC
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

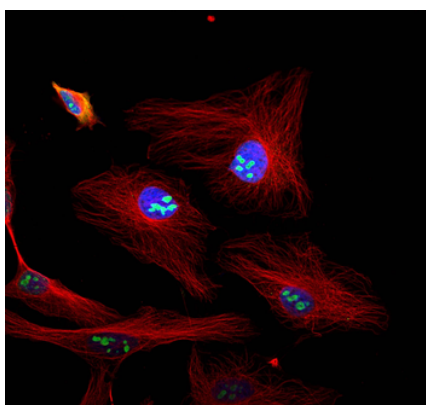
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

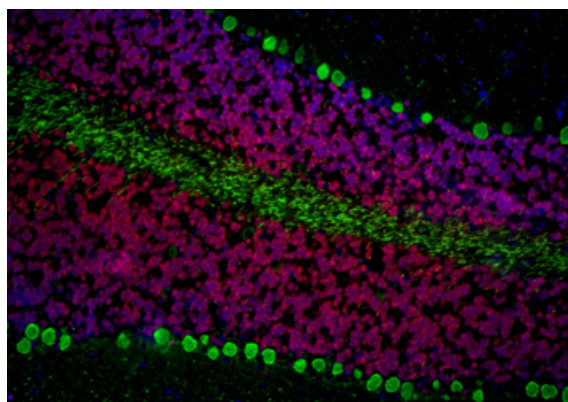
68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



Immunofluorescence of MCF-7 cells: MCF-7 cells were fixed with 4% PFA and stained with Rabbit anti-ZO1 polyclonal antibody (1:2000, red) and mouse anti-Alpha Tubulin 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.



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.



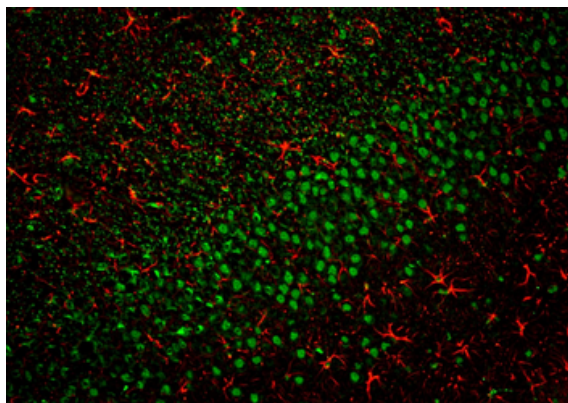
Immunofluorescence of mouse cerebellum: mouse cerebellum FFPE section was stained with Rabbit anti-NeuN polyclonal antibody (1:200, red) and mouse anti-Calbindin-D28k monoclonal antibody (1:200, green). Multi-rAb CoraLite Plus 594 conjugated Recombinant Goat anti-rabbit secondary antibody (orb2302684, 1:500) and Multi-rAb CoraLite Plus 488 conjugated Goat Anti-Mouse Recombinant Secondary Antibody (H+L) were used for detection (orb2302693, 1:500).

**Biorbyt Ltd.**

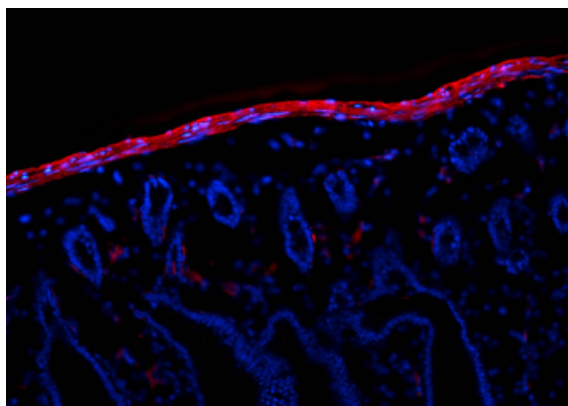
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

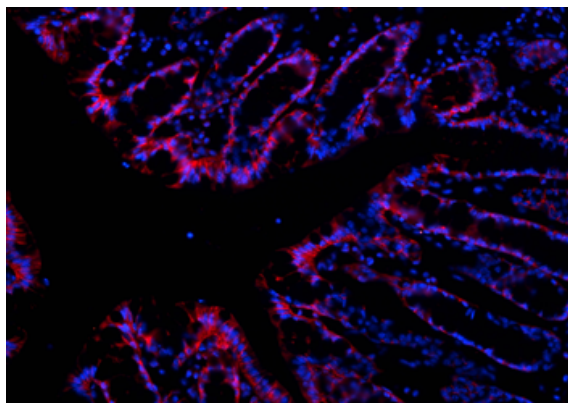
68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



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 small intestine tissue using smooth muscle actin antibody at dilution of 1:400 and Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302684).



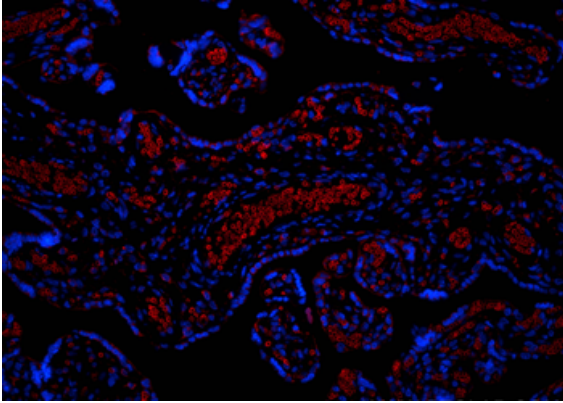
Immunofluorescent analysis of at dilution of 1:400 and Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302684).

**Biorbyt Ltd.**

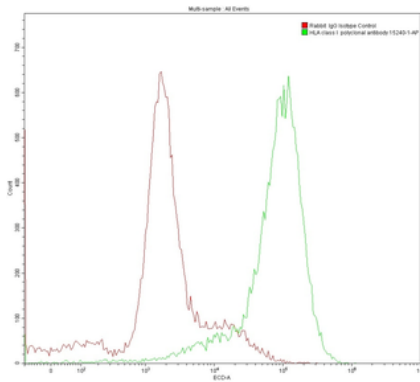
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded human placenta tissue using Band 3 / AE1 antibody (Clone: 3K21 ) at dilution of 1:200 and Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (orb2302684). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



1X10<sup>6</sup> MOLT4 were surface stained with 0.2 ug Anti-HLA class I rabbit polyclonal antibody and Rabbit IgG Isotype Control. Multi-rAb CoraLite Plus 594-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) orb2302684 was used at 1:500 for detection.

**Biorbyt Ltd.**

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC.**

68 TW Alexander Drive,  
Durham, NC, 27713, United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)