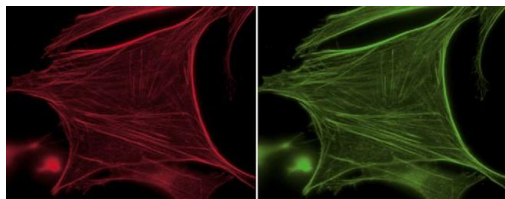


Fluorescein/Oregon Green Polyclonal Antibody, Alexa Fluor 594

Product Details	
Size	500 µL
Species Reactivity	Chemical
Published Species	Chemical
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Alexa Fluor® 594
Immunogen	Fluorescein/Oregon Green
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	0.1M potassium phosphate, pH 8
Contains	5mM sodium azide
Storage conditions	4° C, store in dark
RRID	AB_2534127

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-dependent	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	-	1 Publication
Immunocytochemistry (ICC/IF)	Assay-dependent	1 Publication
Miscellaneous PubMed (Misc)	-	1 Publication

Product Images For Fluorescein/Oregon Green Polyclonal Antibody, Alexa Fluor 594



Fluorescein/Oregon Green Antibody (A-11091) in ICC/IF

Fixed and permeabilized bovine pulmonary arterial endothelial cells were labeled with the filamentous actin (F-actin) stain, fluorescein phalloidin (Product # F432, right). An Alexa Fluor® 594 anti-fluorescein/Oregon Green® rabbit IgG antibody (Product # A-11091) converted the green fluorescence to red (left).

4 References

Immunohistochemistry (1)

The Journal of neuroscience : the official journal of the Society for Neuroscience

Hypothalamic miR-103 protects from hyperphagic obesity in mice.

"A-11091 was used in Immunohistochemistry to demonstrate in vivo the crucial role of neuronal microRNAs in the control of energy homeostasis."

Authors: Vinnikov IA,Hajdukiewicz K,Reymann J,Beneke J,Czajkowski R,Roth LC,Novak M,Roller A,Dörner N, Starkuviene V,Theis FJ,Erfle H,Schütz G,Grinevich V,Konopka W

Species
Chemical

Dilution
Not Cited

Year
2014

Immunohistochemistry (Paraffin) (1)

Nature

PVT1 dependence in cancer with MYC copy-number increase.

"A-11091 was used in Immunohistochemistry on paraffin embedded tissues-immunofluorescence to examine the relationship between PVT1 long non-coding RNA dependence and myelocytomatosis protein expression in cancers."

Authors: Tseng YY,Moriarity BS,Gong W,Akiyama R,Tiwari A,Kawakami H,Ronning P,Reuland B,Guenther K,Beadnell TC,Essig J,Otto GM,O'Sullivan MG,Largaespada DA,Schwertfeger KL,Marahrens Y,Kawakami Y,Bagchi A

Species
Chemical

Dilution
1:100

Year
2014

Immunocytochemistry (1)

Gene therapy

Branched oligonucleotides induce in vivo gene conversion of a mutated EGFP reporter.

"A-11091 was used in Immunocytochemistry-immunofluorescence to demonstrate the presence of enhanced green fluorescent protein in cells after site-specific sequence alteration using branched oligonucleotides."

Authors: Olsen PA,McKean C,Krauss S

Species
Chemical

Dilution
Not Cited

Year
2003

Miscellaneous PubMed (1)

Analytical chemistry

Glycerin suppression of fluorescence self-quenching and improvement of heterogeneous fluoroimmunoassay sensitivity.

"A-11091 was used to propose a method to suppress fluorescence self-quenching observed with highly labeled antibodies in immunoassays"

Authors: Petrou PS,Mastichiadis C,Christofidis I,Kakabakos SE

Species
Not Applicable

Dilution
Not Cited

Year
2007

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