

Fluorescein/Oregon Green Polyclonal Antibody

Product Details

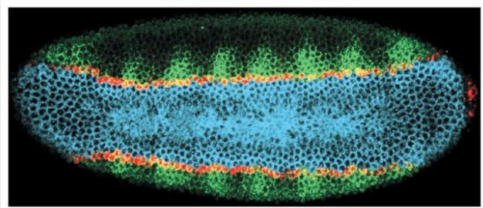
Size	500 µL
Species Reactivity	Chemical
Published Species	Chemical, Rhesus monkey
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Fluorescein/Oregon Green
Form	Liquid
Concentration	1 mg/mL
Purification	purified
Storage buffer	0.1M potassium phosphate, pH 8
Contains	5mM sodium azide
Storage conditions	4° C
RRID	AB_221561

Applications	Tested Dilution	Publications
Western Blot (WB)	-	7 Publications
Immunohistochemistry (IHC)	Assay-dependent	25 Publications
Immunohistochemistry (Paraffin) (IHC (P))	-	5 Publications
Immunohistochemistry (Frozen) (IHC (F))	-	2 Publications
Immunohistochemistry - Free Floating (IHC (Free))	-	1 Publication
Immunocytochemistry (ICC/IF)	Assay-dependent	20 Publications
Flow Cytometry (Flow)	Assay-dependent	7 Publications
ELISA (ELISA)	-	3 Publications
Immunoprecipitation (IP)	-	2 Publications
ChIP assay (ChIP)	-	1 Publication
Neutralization (Neu)	-	17 Publications
in situ PLA (PLA)	-	1 Publication
RNA Immunoprecipitation (RIP)	-	1 Publication
Miscellaneous PubMed (Misc)	-	15 Publications

Product Images For Fluorescein/Oregon Green Polyclonal Antibody

Fluorescein/Oregon Green Antibody (A-889) in ICC/IF

Pseudocolored green-fluorescent labeling represents a fluorescein-labeled cRNA probe detected using a rabbit anti-fluorescein/Oregon Green® primary antibody (Product # A-889) and an Alexa Fluor® 488 dye-labeled anti-rabbit secondary antibody (Product # A-11008). Pseudocolored yellow- and red-fluorescent labeling represents a biotinylated cRNA probe detected using HRP-streptavidin and Alexa Fluor® 568 tyramide (TSA Kit #24, Product # T-20934). Pseudocolored blue-fluorescent labeling represents a digoxigenin-labeled cRNA probe detected using a mouse anti-digoxigenin primary antibody in conjunction with an Alexa Fluor® 647 dye-labeled anti-mouse secondary antibody (Product # A-21235). The image was contributed by Ethan Bier and David Kosman, University of California, San Diego.



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Western Blot (7)

<p>Journal of controlled release : official journal of the Controlled Release Society</p> <p>A free cysteine prolongs the half-life of a homing peptide and improves its tumor-penetrating activity.</p> <p>"Published figure using Fluorescein/Oregon Green polyclonal antibody (Product # A-889) in Western Blot"</p> <p>Authors: Pang HB,Braun GB,She ZG,Kotamraju VR,Sugahara KN,Teesalu T,Ruoslahti E</p>	<p>Year 2014</p> <p>Species Chemical</p>
<p>Analytical biochemistry</p> <p>Development of a direct and sensitive detection method for DNA-binding proteins based on electrophoretic mobility shift assay and iodoacetamide derivative labeling.</p> <p>"A-889 was used in western blot to study the development of a sensitive and direct detection method for DNA-binding proteins based on iodoacetamide derivative labeling and elecrophoretic mobility shift assay"</p> <p>Authors: Adachi Y,Chen W,Shang WH,Kamata T</p>	<p>Year 2005</p> <p>Species Chemical</p>

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Immunohistochemistry (25)

<p>Current biology : CB</p> <p>Spatial organization of transcribing loci during early genome activation in Drosophila.</p> <p>"A-889 was used in Flow Cytometry, Immunocytochemistry, Immunohistochemistry to find a uniform distribution of distances between active genes in the nuclei of both WT and zld mutant embryos, indicating that early co-regulated genes do not cluster into nuclear sub-domains."</p> <p>Authors: Huang SK,Whitney PH,Dutta S,Shvartsman SY,Rushlow CA</p>	<p>Year 2021</p> <p>Species Chemical</p>
<p>Nature communications</p> <p>Tumor-penetrating therapy for 5 integrin-rich pancreas cancer.</p> <p>"A-889 was used in Immunohistochemistry-immunofluorescence to report that carcinoma-associated fibroblasts (CAFs) induce 5 integrin expression in tumor cells in a TGF- dependent manner, making them an efficient drug delivery target for the tumor-penetrating peptide iRGD."</p> <p>Authors: Hurtado de Mendoza T,Mose ES,Botta GP,Braun GB,Kotamraju VR,French RP,Suzuki K,Miyamura N,Teesalu T,Ruoslahti E,Lowy AM,Sugahara KN</p>	<p>Year 2021</p> <p>Species Chemical</p> <p>Dilution 1:200</p>

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More applications with references on thermofisher.com

IHC (P) (5)	IHC (F) (2)	IHC (Free) (1)	ICC/IF (20)	Flow (7)	ELISA (3)	IP (2)	ChIP (1)	Neu (17)
PLA (1)	RIP (1)	Misc (15)						

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