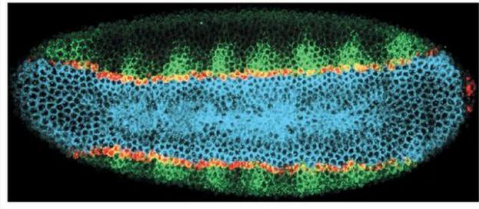


# Fluorescein/Oregon Green Polyclonal Antibody

Product Details	
Size	500 µL
Species Reactivity	Chemical
Published Species	Chemical
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	23 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	19 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
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.

[View more figures on thermofisher.com](https://www.thermofisher.com)

## Western Blot (7)

Journal of controlled release : official journal of the Controlled Release Society

### A free cysteine prolongs the half-life of a homing peptide and improves its tumor-penetrating activity.

"Published figure using Fluorescein/Oregon Green polyclonal antibody (Product # A-889) in Western Blot"

Authors: Pang HB,Braun GB,She ZG,Kotamraju VR,Sugahara KN,Teesalu T,Ruoslahti E

**Species**  
Chemical

**Dilution**  
Not Cited

**Year**  
2014

Analytical biochemistry

### Development of a direct and sensitive detection method for DNA-binding proteins based on electrophoretic mobility shift assay and iodoacetamide derivative labeling.

"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 electrophoretic mobility shift assay"

Authors: Adachi Y,Chen W,Shang WH,Kamata T

**Species**  
Chemical

**Dilution**  
Not Cited

**Year**  
2005

[View more WB references on thermofisher.com](#)

## Immunohistochemistry (23)

Nature communications

### Tumor-penetrating therapy for 5 integrin-rich pancreas cancer.

"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."

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

**Species**  
Chemical

**Dilution**  
1:200

**Year**  
2021

Neuron

### Sensory Discrimination of Blood and Floral Nectar by Aedes aegypti Mosquitoes.

"A-889 was used in Immunohistochemistry to elucidate how Aedes aegypti female mosquitoes use specialized neurons to discriminate between blood and nectar."

Authors: Jové V,Gong Z,Hol FJH,Zhao Z,Sorrells TR,Carroll TS,Prakash M,McBride CS,Vosshall LB

**Species**  
Chemical

**Dilution**  
1:500

**Year**  
2020

[View more IHC references on thermofisher.com](#)

## More applications with references on thermofisher.com

IHC (P) (5)

IHC (F) (2)

IHC (Free) (1)

ICC/IF (19)

Flow (7)

ELISA (3)

IP (2)

ChIP (1)

Neu (17)

Misc (15)

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