

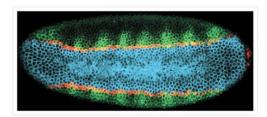


# Fluorescein/Oregon Green Polyclonal Antibody

<b>Product Details</b>	
Size	500 μL
Species Reactivity	Chemical
Published Species	Chemical, Rhesus monkey
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Туре	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	24 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
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.

View more figures on thermofisher.com

#### □ 105 References

### 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

Year 2014

Species Chemical

#### **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 elecrophoretic mobility shift assay'

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

Year 2005

**Species** Chemical

View more WB references on thermofisher.com

# Immunohistochemistry (24)

#### **Nature communications**

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

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

Year 2021

**Species** Chemical

Dilution 1:200

Cerebral cortex (New York, N.Y.: 1991)

# Pathways for Contextual Memory: The Primate Hippocampal Pathway to **Anterior Cingulate Cortex.**

"A-889 was used in Immunohistochemistry to elucidate the organization of the pathway from the anterior hippocampus to anterior cingulate cortex so as to identify laminar termination patterns and their postsynaptic excitatory and inhibitory targets from system to synapse in rhesus monkeys.'

Authors: Wang J, John Y, Barbas H

Year 2021

**Species** Rhesus monkey

Dilution 1:800

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 (20) Flow (7) ELISA (3) IP (2) ChIP (1) Neu (17)

RIP (1) Misc (15)

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