

Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Cyanine5

| Product Details | |
|--------------------|--|
| Size | 1 mg |
| Species Reactivity | Mouse |
| Published Species | Mouse |
| Host/Isotype | Goat / IgG |
| Class | Polyclonal |
| Type | Secondary Antibody |
| Conjugate | Cyanine5 |
| Immunogen | Gamma Immunoglobins Heavy and Light chains |
| Form | Liquid |
| Concentration | 2 mg/mL |
| Purification | purified |
| Storage buffer | PBS, pH 7.5 |
| Contains | 5mM sodium azide |
| Storage conditions | 4° C, store in dark |
| RRID | AB_2534033 |

| Applications | Tested Dilution | Publications |
|---|-----------------|----------------|
| Western Blot (WB) | - | 1 Publication |
| Immunohistochemistry (IHC) | - | 7 Publications |
| Immunohistochemistry (Paraffin) (IHC (P)) | - | 1 Publication |
| Immunohistochemistry (Frozen) (IHC (F)) | - | 1 Publication |
| Immunocytochemistry (ICC/IF) | 1-10 µg/mL | 3 Publications |
| Miscellaneous PubMed (Misc) | - | 4 Publications |

Western Blot (1)

Molecular bioSystems

Fluorescent labeling of membrane proteins on the surface of living cells by a self-catalytic glutathione S-transferase omega 1 tag.

"A10524 was used in western blot to establish a protein tagging method to label membrane proteins"

Authors: Lee JJ, Son J, Ha HH, Chang YT

Species
Not Applicable

Dilution
Not Cited

Year
2011

Immunohistochemistry (7)

PloS one

Transient expression of Wnt5a elicits ocular features of pseudoexfoliation syndrome in mice.

"A10524 was used in Immunohistochemistry to report phenotypes found in mouse eyes injected with Adenovirus coding Wnt5a."

Authors: Yuan Y, Schlötzer-Schrehardt U, Ritch R, Call M, Chu FB, Dong F, Rice T, Zhang J, Kao WW

Species
Mouse

Dilution
Not Cited

Year
2019

The EMBO journal

Distinct *in vivo* roles of secreted APP ectodomain variants APPs and APPs in regulation of spine density, synaptic plasticity, and cognition.

"A10524 was used in Immunohistochemistry-immunofluorescence to study the roles of amyloid precursor protein and fragments."

Authors: Richter MC, Ludewig S, Winschel A, Abel T, Bold C, Salzburger LR, Klein S, Han K, Weyer SW, Fritz AK, Laube B, Wolfer DP, Buchholz CJ, Korte M, Müller UC

Species
Mouse

Dilution
1:1500

Year
2018

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

Immunohistochemistry (Paraffin) (1)

Clinical and translational gastroenterology

Predominance of Type 1 Innate Lymphoid Cells in the Rectal Mucosa of Patients With Non-Celiac Wheat Sensitivity: Reversal After a Wheat-Free Diet.

"A10524 was used in immunohistochemistry - paraffin section to assess the inflammatory responses in the rectal mucosa of patients with well-defined non-celiac wheat sensitivity"

Authors: Di Liberto D, Mansueto P, D'Alcamo A, Lo Pizzo M, Lo Presti E, Geraci G, Fayer F, Guggino G, Iacono G, Dieli F, Carroccio A

Species
Not Applicable

Dilution
1:200

Year
2016

More applications with references on thermofisher.com

IHC (F) (1)

ICC/IF (3)

Misc (4)

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