

Resource Summary Report

Generated by [RRID](#) on Jul 8, 2024

Goat Anti-Guinea Pig IgG (H+L) Highly Cross-adsorbed Antibody, Alexa Fluor ?? 488 Conjugated

RRID:AB_2534117

Type: Antibody

Proper Citation

(Molecular Probes Cat# A-11073, RRID:AB_2534117)

Antibody Information

URL: http://antibodyregistry.org/AB_2534117

Proper Citation: (Molecular Probes Cat# A-11073, RRID:AB_2534117)

Target Antigen: Guinea Pig IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; Applications: ICC/IF (1-10 µg/mL), IHC (1-10 µg/mL)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.
Consolidation on 9/2019: AB_2534117, AB_142018 , AB_10562573

Antibody Name: Goat Anti-Guinea Pig IgG (H+L) Highly Cross-adsorbed Antibody, Alexa Fluor ?? 488 Conjugated

Description: This unknown targets Guinea Pig IgG (H+L)

Target Organism: guinea pig

Defining Citation: [PMID:21674494](#)

Antibody ID: AB_2534117

Vendor: Molecular Probes

Catalog Number: A-11073

Alternative Catalog Numbers: A11073

Record Creation Time: 20231110T053327+0000

Record Last Update: 20240531T031242+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Guinea Pig IgG (H+L) Highly Cross-adsorbed Antibody, Alexa Fluor ?? 488 Conjugated.

Warning: Discontinued at Molecular Probes
Discontinued; Applications: ICC/IF (1-10 µg/mL), IHC (1-10 µg/mL)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.
Consolidation on 9/2019: AB_2534117, AB_142018 , AB_10562573

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 241 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#).

Suthard RL, et al. (2024) Engram reactivation mimics cellular signatures of fear. *Cell reports*, 43(3), 113850.

Xiang Y, et al. (2024) Multiple reorganizations of the lateral elements of the synaptonemal complex facilitate homolog segregation in *Bombyx mori* oocytes. *Current biology : CB*, 34(2), 352.

Vandenbempt V, et al. (2024) HAMSAB diet ameliorates dysfunctional signaling in pancreatic islets in autoimmune diabetes. *iScience*, 27(1), 108694.

Hendriks D, et al. (2024) Human fetal brain self-organizes into long-term expanding organoids. *Cell*, 187(3), 712.

Liu M, et al. (2024) Kidney organoid models reveal cilium-autophagy metabolic axis as a therapeutic target for PKD both in vitro and in vivo. *Cell stem cell*, 31(1), 52.

Saidia AR, et al. (2024) Oxidative Stress Plays an Important Role in Glutamatergic Excitotoxicity-Induced Cochlear Synaptopathy: Implication for Therapeutic Molecules Screening. *Antioxidants (Basel, Switzerland)*, 13(2).

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. *Cell stem cell*, 31(1), 106.

Hoyer MJ, et al. (2024) Combinatorial selective ER-phagy remodels the ER during neurogenesis. *Nature cell biology*, 26(3), 378.

Oya M, et al. (2024) Age-related ciliopathy: Obesogenic shortening of melanocortin-4 receptor-bearing neuronal primary cilia. *Cell metabolism*.

Escoubas CC, et al. (2024) Type-I-interferon-responsive microglia shape cortical development and behavior. *Cell*.

Park J, et al. (2023) Chemogenetic regulation of the TARP-lipid interaction mimics LTP and reversibly modifies behavior. *Cell reports*, 42(8), 112826.

Licht-Murava A, et al. (2023) Astrocytic TDP-43 dysregulation impairs memory by modulating antiviral pathways and interferon-inducible chemokines. *Science advances*, 9(16), eade1282.

Lia A, et al. (2023) Rescue of astrocyte activity by the calcium sensor STIM1 restores long-term synaptic plasticity in female mice modelling Alzheimer's disease. *Nature communications*, 14(1), 1590.

Marmion RA, et al. (2023) Stochastic phenotypes in RAS-dependent developmental diseases. *Current biology : CB*, 33(5), 807.

Viloria K, et al. (2023) GC-Globulin/Vitamin D-Binding Protein Is Required for Pancreatic β -Cell Adaptation to Metabolic Stress. *Diabetes*, 72(2), 275.

Bollepogu Raja KK, et al. (2023) A single cell genomics atlas of the *Drosophila* larval eye reveals distinct photoreceptor developmental timelines. *Nature communications*, 14(1), 7205.

Zhang H, et al. (2023) *Aedes aegypti* exhibits a distinctive mode of late ovarian development. *BMC biology*, 21(1), 11.

Seibert MJ, et al. (2023) Synaptotagmin 9 Modulates Spontaneous Neurotransmitter Release in Striatal Neurons by Regulating Substance P Secretion. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(9), 1475.

Garg N, et al. (2023) Non-muscle myosin II drives critical steps of nematocyst morphogenesis. *iScience*, 26(3), 106291.

Meltzer S, et al. (2023) β -Protocadherins control synapse formation and peripheral branching of touch sensory neurons. *Neuron*, 111(11), 1776.