

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Alexa Fluor® 488 labeled goat anti-mouse IgG

RRID:AB_2904018

Type: Antibody

Proper Citation

ServiceBio Cat# GB25301, RRID:AB_2904018

Antibody Information

URL: http://antibodyregistry.org/AB_2904018

Proper Citation: ServiceBio Cat# GB25301, RRID:AB_2904018

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: IF

Antibody Name: Alexa Fluor® 488 labeled goat anti-mouse IgG

Description: This polyclonal secondary targets IgG

Target Organism: mouse

Antibody ID: AB_2904018

Vendor: ServiceBio

Catalog Number: GB25301

Record Creation Time: 20250819T220219+0000

Record Last Update: 20250820T005432+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor® 488 labeled goat anti-mouse IgG.

No alerts have been found for Alexa Fluor® 488 labeled goat anti-mouse IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Wang D, et al. (2026) UBE2O-mediated monoubiquitination licenses NLRP6 inflammasome activation in the intestine. *Cell host & microbe*, 34(1), 86.

Du C, et al. (2026) Glibenclamide Attenuates Brain Edema After Intracerebral Hemorrhage Through Preservation of Blood-Brain Barrier Integrity and Glymphatic Function. *Neurochemical research*, 51(2).

Sun H, et al. (2026) Ginsenoside Rg2 attenuates secondary brain injury following intracerebral hemorrhage by inhibiting NLRP3-mediated pyroptosis. *Journal of neuroinflammation*, 23(1).

Yan Z, et al. (2026) Fn14 signalling participates in pristane-induced murine lupus through exacerbating oxidative stress. *British journal of pharmacology*, 183(16), 5102.

Luo W, et al. (2025) Perfluoropentane-based oxygen-loaded nanodroplets reduce microglial activation through metabolic reprogramming. *Neural regeneration research*, 20(4), 1178.

Zhou J, et al. (2025) Herpes simplex virus type 1 disseminates from the cornea to the CNS in mice by thwarting type III interferon immune defenses. *Cell reports*, 44(12), 116581.

Liu Y, et al. (2025) Caloric restriction prevents inheritance of polycystic ovary syndrome through oocyte-mediated DNA methylation reprogramming. *Cell metabolism*, 37(4), 920.

Yang Z, et al. (2025) Cross-species tropism of AAV.CPP.16 in the respiratory tract and its gene therapies against pulmonary fibrosis and viral infection. *Cell reports. Medicine*, 6(6), 102144.

Liu L, et al. (2025) Revealing the role of cancer-associated fibroblast senescence in prognosis and immune landscape in pancreatic cancer. *iScience*, 28(1), 111612.

Zhang Z, et al. (2025) Bifidobacterium adolescentis-derived nicotinic acid improves host skeletal muscle mitochondrial function to ameliorate sarcopenia. *Cell reports*, 44(2), 115265.

Wang Y, et al. (2024) Nano hydroxyapatite-silica with a core-shell structure for long-term management of dentin hypersensitivity. *iScience*, 27(12), 111474.

Zhou B, et al. (2024) Identification of signaling pathways that specify a subset of migrating enteric neural crest cells at the wavefront in mouse embryos. *Developmental cell*, 59(13),

1689.

Gao T, et al. (2024) Sonogenetics-controlled synthetic designer cells for cancer therapy in tumor mouse models. *Cell reports. Medicine*, 5(5), 101513.

Guo Y, et al. (2023) Ventrolateral periaqueductal gray GABAergic neurons promote arousal of sevoflurane anesthesia through cortico-midbrain circuit. *iScience*, 26(9), 107486.

Yu Z, et al. (2023) The ferroptosis activity is associated with neurological recovery following chronic compressive spinal cord injury. *Neural regeneration research*, 18(11), 2482.

Chen YX, et al. (2022) Sodium selenite promotes neurological function recovery after spinal cord injury by inhibiting ferroptosis. *Neural regeneration research*, 17(12), 2702.