

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Purified Goat anti-mouse IgG (minimal x-reactivity)

RRID:AB_315005

Type: Antibody

Proper Citation

BioLegend Cat# 405301, RRID:AB_315005

Antibody Information

URL: http://antibodyregistry.org/AB_315005

Proper Citation: BioLegend Cat# 405301, RRID:AB_315005

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

Comments: Applications: ELISA, FC, WB, IHC

Antibody Name: Purified Goat anti-mouse IgG (minimal x-reactivity)

Description: This polyclonal targets IgG

Target Organism: mouse

Clone ID: Clone Poly4053

Antibody ID: AB_315005

Vendor: BioLegend

Catalog Number: 405301

Record Creation Time: 20250820T044415+0000

Record Last Update: 20250820T194740+0000

Ratings and Alerts

No rating or validation information has been found for Purified Goat anti-mouse IgG (minimal x-reactivity).

No alerts have been found for Purified Goat anti-mouse IgG (minimal x-reactivity).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Oh J, et al. (2025) Spatial analysis identifies DC niches as predictors of pembrolizumab therapy in head and neck squamous cell cancer. Cell reports. Medicine, 6(5), 102100.

Li H, et al. (2025) Lipid-regulated phosphorylation hierarchy of the T cell receptor tyrosine motifs. Molecular cell, 85(19), 3694.

MacLean AJ, et al. (2022) Secondary influenza challenge triggers resident memory B cell migration and rapid relocation to boost antibody secretion at infected sites. Immunity, 55(4), 718.

Mancuso RV, et al. (2020) Anti- α 2 antibodies reveal novel endocytotic cross-modulatory functionality. British journal of pharmacology, 177(12), 2696.