

# Resource Summary Report

Generated by PRECISE-TBI on Aug 27, 2026

## Goat anti-Rat IgG (H+L) Secondary Antibody, Rhodamine

RRID:AB\_228357

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# 31680, RRID:AB\_228357)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_228357](http://antibodyregistry.org/AB_228357)

**Proper Citation:** (Thermo Fisher Scientific Cat# 31680, RRID:AB\_228357)

**Target Antigen:** Rat IgG (H+L)

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: Flow, ICC/IF, IHC, IP

**Antibody Name:** Goat anti-Rat IgG (H+L) Secondary Antibody, Rhodamine

**Description:** This polyclonal secondary targets Rat IgG (H+L)

**Target Organism:** rat

**Antibody ID:** AB\_228357

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 31680

**Record Creation Time:** 20251213T073735+0000

**Record Last Update:** 20260225T230935+0000

### Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG (H+L) Secondary Antibody, Rhodamine.

No alerts have been found for Goat anti-Rat IgG (H+L) Secondary Antibody, Rhodamine.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Singh S, et al. (2026) Lumbar spinal Shox2 interneurons receive monosynaptic excitatory input from the lateral paragigantocellular nucleus in mouse. iScience, 29(2), 114567.

Tan B, et al. (2020) The Mammalian Crumbs Complex Defines a Distinct Polarity Domain Apical of Epithelial Tight Junctions. Current biology : CB, 30(14), 2791.

Kálmán M, et al. (2019) Three-plane description of astroglial populations of OVLT subdivisions in rat: Tanycyte connections to distant parts of third ventricle. The Journal of comparative neurology, 527(17), 2793.