

# Resource Summary Report

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

## Mouse pIgR Antibody

RRID:AB\_2283871

Type: Antibody

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### Proper Citation

R and D Systems Cat# AF2800, RRID:AB\_2283871

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2283871](http://antibodyregistry.org/AB_2283871)

**Proper Citation:** R and D Systems Cat# AF2800, RRID:AB\_2283871

**Target Antigen:** pIgR

**Host Organism:** Goat

**Clonality:** polyclonal

**Comments:** Applications: Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction

**Antibody Name:** Mouse pIgR Antibody

**Description:** This polyclonal targets pIgR

**Target Organism:** mouse

**Antibody ID:** AB\_2283871

**Vendor:** R and D Systems

**Catalog Number:** AF2800

**Alternative Catalog Numbers:** AF2800-SP

**Record Creation Time:** 20250820T004752+0000

**Record Last Update:** 20250820T091344+0000

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### Ratings and Alerts

No rating or validation information has been found for Mouse pIgR Antibody.

No alerts have been found for Mouse plgR Antibody.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Schimmel MF, et al. (2025) Development of a cyst-targeted therapy for polycystic kidney disease using an antagonistic dimeric IgA monoclonal antibody against cMET. Cell reports. Medicine, 6(9), 102335.

Stark K, et al. (2024) Antibodies and complement are key drivers of thrombosis. Immunity, 57(9), 2140.

Kinashi Y, et al. (2024) Intestinal epithelium dysfunctions cause IgA deposition in the kidney glomeruli of intestine-specific Ap1m2-deficient mice. EBioMedicine, 106, 105256.

Zhang S, et al. (2023) Select symbionts drive high IgA levels in the mouse intestine. Cell host & microbe, 31(10), 1620.

Hu S, et al. (2022) Single-cell spatial transcriptomics reveals a dynamic control of metabolic zonation and liver regeneration by endothelial cell Wnt2 and Wnt9b. Cell reports. Medicine, 3(10), 100754.

Noval Rivas M, et al. (2019) Intestinal Permeability and IgA Provoke Immune Vasculitis Linked to Cardiovascular Inflammation. Immunity, 51(3), 508.