

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Mouse pIgR Antibody

RRID:AB_2283871

Type: Antibody

Proper Citation

R and D Systems Cat# AF2800, RRID:AB_2283871

Antibody Information

URL: 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: 20250819T230211+0000

Record Last Update: 20250820T040542+0000

Ratings and Alerts

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

No alerts have been found for Mouse plgR Antibody.

Data and Source Information

Source: [Antibody Registry](#)

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.