

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Anti-P Glycoprotein antibody [EPR10364-57]

RRID:AB_2687930

Type: Antibody

Proper Citation

Abcam Cat# ab170904, RRID:AB_2687930

Antibody Information

URL: http://antibodyregistry.org/AB_2687930

Proper Citation: Abcam Cat# ab170904, RRID:AB_2687930

Target Antigen: P-glycoprotein 1

Host Organism: rabbit

Clonality: monoclonal

Comments: Image validation available for WB, IHC-P in MDS.

Antibody Name: Anti-P Glycoprotein antibody [EPR10364-57]

Description: This monoclonal targets P-glycoprotein 1

Target Organism: Human, Rat, Mouse

Clone ID: EPR10364-57

Antibody ID: AB_2687930

Vendor: Abcam

Catalog Number: ab170904

Record Creation Time: 20250819T235401+0000

Record Last Update: 20250820T064554+0000

Ratings and Alerts

No rating or validation information has been found for Anti-P Glycoprotein antibody [EPR10364-57] .

No alerts have been found for Anti-P Glycoprotein antibody [EPR10364-57] .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Fleming AM, et al. (2026) Developmental reprogramming underlies chemotherapy resistance in favorable-histology Wilms tumor. *Cell reports*, 45(3), 117063.

Wang K, et al. (2026) Discovery of Bistratamides as Efficacious Reversers of P-Glycoprotein-Mediated Multidrug Resistance. *Chemistry & biodiversity*, 23(5), e71317.

Wang R, et al. (2025) Overcoming multidrug resistance in gastrointestinal cancers with a CDH17-targeted ADC conjugated to a DNA topoisomerase inhibitor. *Cell reports. Medicine*, 6(7), 102213.

Yue Y, et al. (2025) Synergistic mechanisms of Banxia Xiexin decoction in overcoming chemoresistance and enhancing chemosensitivity in colorectal cancer. *Fitoterapia*, 185, 106711.

Koltun B, et al. (2025) Cancer Cell Permeability Induced by Tumor Treating Fields (TTFields) as a Physical Approach to Improve Chemotherapy Uptake and Overcome Multidrug Resistance. *Molecular cancer therapeutics*, 24(11), 1815.

Ma C, et al. (2024) Efficient proximal tubule-on-chip model from hiPSC-derived kidney organoids for functional analysis of renal transporters. *iScience*, 27(9), 110760.

Xing ZK, et al. (2023) The relationship among amyloid-?? deposition, sphingomyelin level, and the expression and function of P-glycoprotein in Alzheimer's disease pathological process. *Neural regeneration research*, 18(6), 1300.

Eng ME, et al. (2022) Fetal glucocorticoid exposure leads to sex-specific changes in drug-transporter function at the blood-brain barrier in juvenile guinea pigs. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(4), e22245.

Bell CJ, et al. (2022) Novel colchicine derivative CR42-24 demonstrates potent anti-tumor activity in urothelial carcinoma. *Cancer letters*, 526, 168.

Schulz JA, et al. (2022) Characterization and comparison of human glioblastoma models. *BMC cancer*, 22(1), 844.

Li Z, et al. (2021) Intestinal absorption and hepatic elimination of drugs in high-fat high-cholesterol diet-induced non-alcoholic steatohepatitis rats: exemplified by simvastatin. *British journal of pharmacology*, 178(3), 582.

Park MH, et al. (2018) Vascular and Neurogenic Rejuvenation in Aging Mice by Modulation of ASM. *Neuron*, 100(1), 167.