

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

P-Glycoprotein Monoclonal Antibody (F4)

RRID:AB_10979045

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA5-13854, RRID:AB_10979045)

Antibody Information

URL: http://antibodyregistry.org/AB_10979045

Proper Citation: (Thermo Fisher Scientific Cat# MA5-13854, RRID:AB_10979045)

Target Antigen: P-Glycoprotein

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow, ICC/IF, WB

Antibody Name: P-Glycoprotein Monoclonal Antibody (F4)

Description: This monoclonal targets P-Glycoprotein

Target Organism: hamster, human

Clone ID: Clone F4

Defining Citation: [PMID:15027118](#), [PMID:19384922](#), [PMID:17579866](#), [PMID:27421304](#), [PMID:15375375](#), [PMID:9929003](#), [PMID:15279876](#), [PMID:15526378](#), [PMID:12626638](#), [PMID:18478216](#), [PMID:12558994](#), [PMID:22749978](#), [PMID:19293613](#), [PMID:26518252](#)

Antibody ID: AB_10979045

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-13854

Record Creation Time: 20251213T073623+0000

Record Last Update: 20260225T230758+0000

Ratings and Alerts

No rating or validation information has been found for P-Glycoprotein Monoclonal Antibody (F4).

No alerts have been found for P-Glycoprotein Monoclonal Antibody (F4).

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](#) .

Amodeo R, et al. (2025) Tumor Treating Fields enhance chemotherapy efficacy by increasing cellular drug uptake and retention in mesothelioma cells. American journal of cancer research, 15(1), 271.

Pediaditakis I, et al. (2022) A microengineered Brain-Chip to model neuroinflammation in humans. iScience, 25(8), 104813.

Cheng Y, et al. (2022) Intrinsic antiviral immunity of barrier cells revealed by an iPSC-derived blood-brain barrier cellular model. Cell reports, 39(9), 110885.

Kasendra M, et al. (2020) Duodenum Intestine-Chip for preclinical drug assessment in a human relevant model. eLife, 9.