

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

PRDX6 Monoclonal Antibody (4A3)

RRID:AB_2268629

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# LF-MA0018, RRID:AB_2268629

Antibody Information

URL: http://antibodyregistry.org/AB_2268629

Proper Citation: Thermo Fisher Scientific Cat# LF-MA0018, RRID:AB_2268629

Target Antigen: PRDX6

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2023; Applications: IP (2 µg), ELISA (0.5 µg/mL), WB (0.1-1 µg/mL), ICC/IF (2 µg/mL), Flow (3-5 µg/1x10⁶ cells)
Validation: data for WB is available from YCharOS.
<https://doi.org/10.5281/zenodo.4730953>

Antibody Name: PRDX6 Monoclonal Antibody (4A3)

Description: This monoclonal targets PRDX6

Target Organism: rat, mouse, human

Clone ID: Clone 4A3

Antibody ID: AB_2268629

Vendor: Thermo Fisher Scientific

Catalog Number: LF-MA0018

Record Creation Time: 20250819T233111+0000

Record Last Update: 20250820T053535+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Peroxiredoxin-6 antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS
<https://doi.org/10.5281/zenodo.4730953>

No alerts have been found for PRDX6 Monoclonal Antibody (4A3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.