

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

PRDX1 Monoclonal Antibody (6E5)

RRID:AB_1069882

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# LF-MA0073, RRID:AB_1069882

Antibody Information

URL: http://antibodyregistry.org/AB_1069882

Proper Citation: Thermo Fisher Scientific Cat# LF-MA0073, RRID:AB_1069882

Target Antigen: PRDX1

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2023; Applications: Flow (3-5 µg/1x10⁶ cells), WB (1-3 µg/mL)

Validation: data for WB is available from YCharOS.

<https://doi.org/10.5281/zenodo.4818397>

Antibody Name: PRDX1 Monoclonal Antibody (6E5)

Description: This monoclonal targets PRDX1

Target Organism: mouse, human

Clone ID: Clone 6E5

Defining Citation: [PMID:20660758](https://pubmed.ncbi.nlm.nih.gov/20660758/)

Antibody ID: AB_1069882

Vendor: Thermo Fisher Scientific

Catalog Number: LF-MA0073

Record Creation Time: 20231110T070143+0000

Record Last Update: 20260829T005442+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Peroxiredoxin-1 antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS
<https://doi.org/10.5281/zenodo.4818397>

No alerts have been found for PRDX1 Monoclonal Antibody (6E5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.