

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

## PRDX1 Monoclonal Antibody (6E5)

RRID:AB\_1069882

Type: Antibody

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### Proper Citation

Thermo Fisher Scientific Cat# LF-MA0073, RRID:AB\_1069882

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1069882](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/1x10<sup>6</sup> 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

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## 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.