

PRDX1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant PRDX1.****Catalog # AT3419a****Specification**

PRDX1 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	Q06830
Other Accession	BC007063
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	22110

PRDX1 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 5052**Other Names**

Peroxiredoxin-1, Natural killer cell-enhancing factor A, NKEF-A, Proliferation-associated gene protein, PAG, Thioredoxin peroxidase 2, Thioredoxin-dependent peroxide reductase 2, PRDX1, PAGA, PAGB, TDPX2

Target/Specificity

PRDX1 (AAH07063, 1 a.a. ~ 199 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

PRDX1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

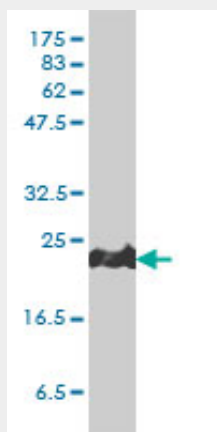
PRDX1 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

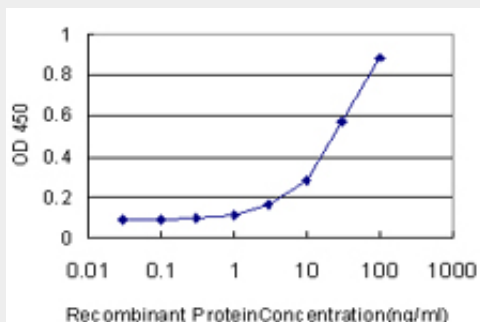
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PRDX1 Antibody (monoclonal) (M01) - Images



PRDX1 monoclonal antibody (M01), clone 4B11-D10 Western Blot analysis of PRDX1 expression in HeLa (Cat # L013V1).



Detection limit for recombinant GST tagged PRDX1 is approximately 1ng/ml as a capture antibody.