

Prdx1 elisa kit

Prdx1 (Phospho-Tyr194) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319077

REACTIVITY
Human, Rat, Mouse

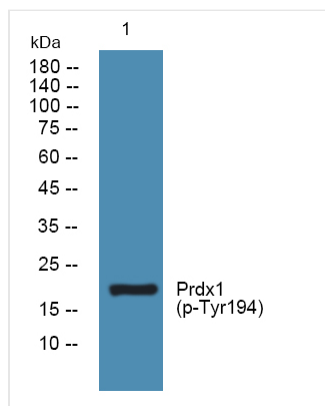
PRODUCT SYNONYMS

Prdx1; Prdx1 (Phospho-Tyr194) Colorimetric Cell-Based ELISA Kit; Prdx1 (Phospho-Tyr194) Cell-Based ELISA Kit; Peroxiredoxin-1 (EC 1.11.1.15)(Natural killer cell-enhancing factor A)(NKEF-A)(Proliferation-associated gene protein)(PAG)(Thioredoxin peroxidase 2)(Thioredoxin-dependent peroxide reductase 2); Prdx1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4 degree C over night

ADDITIONAL INFORMATION

Related Product Information for Prdx1 elisa kit

The Prdx1 (Phospho-Tyr194) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect Prdx1 (Phospho-Tyr194) protein expression profile in cells. The kit can be used for measuring the relative amounts of Prdx1 (Phospho-Tyr194) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on Prdx1 (Phospho-Tyr194).

NCBI AND UNIPROT INFORMATION

NCBI GI #

548453

NCBI GeneID	5052
UniProt Accession #	Q06830; P35703; Q2V576; Q5T154; Q5T155; B5BU26; D3DPZ8
Molecular Weight	199
NCBI Official Full Name	Peroxiredoxin-1
NCBI Official Synonym Full Names	peroxiredoxin 1
NCBI Official Symbol	PRDX1
NCBI Official Synonym Symbols	PAG; PAGA; PAGB; PRX1; PRXI; MSP23; NKEFA; TDPX2; NKEF-A
NCBI Protein Information	peroxiredoxin-1; thioredoxin peroxidase 2; proliferation-associated gene A; natural killer-enhancing factor A; proliferation-associated gene protein; natural killer cell-enhancing factor A; thioredoxin-dependent peroxide reductase 2
UniProt Protein Name	Peroxiredoxin-1
UniProt Gene Name	PRDX1
UniProt Synonym Gene Names	PAGA; PAGB; TDPX2; NKEF-A; PAG
UniProt Entry Name	PRDX1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/prdx1/319077>