

Mouse Peroxiredoxin 4 (PRDX4) ELISA Kit | PRDX4 elisa kit

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CATALOG # AAA65612	REACTIVITY Mouse
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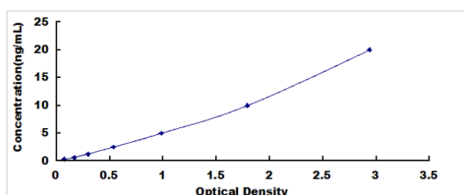
PRODUCT SYNONYMS

Peroxiredoxin 4 (PRDX4); Mouse Peroxiredoxin 4 (PRDX4) ELISA Kit; Antioxidant enzyme AOE372; Thioredoxin-dependent peroxide reductase A0372; PRDX4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	274
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Assay Type	Sandwich
Detection Range	0.312-20ng/mL
Sensitivity	0.108ng/mL
Intra Assay	CV<10%
Inter Assay	CV<12%
Preparation and Storage	For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	922959873
NCBI GeneID	53381
NCBI Accession #	NP_001300640.1
NCBI GenBank Nucleotide #	NM_001313711.1
UniProt Accession #	O08807; Q3U8E4; B1AZS7
Molecular Weight	31,053 Da
NCBI Official Full Name	peroxiredoxin-4 isoform 1
NCBI Official Synonym Full Names	peroxiredoxin 4

NCBI Official Symbol	Prdx4
NCBI Official Synonym Symbols	Prx4; TRANK; AOE372; Prx-iv
NCBI Protein Information	peroxiredoxin-4
UniProt Protein Name	Peroxiredoxin-4
UniProt Gene Name	Prdx4
UniProt Synonym Gene Names	Prx-IV

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.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/peroxiredoxin-4-prdx4/65612>