

Mouse Peroxiredoxin-4 ELISA Kit | Prdx4 elisa kit

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CATALOG #
AAA193470

REACTIVITY
Mouse

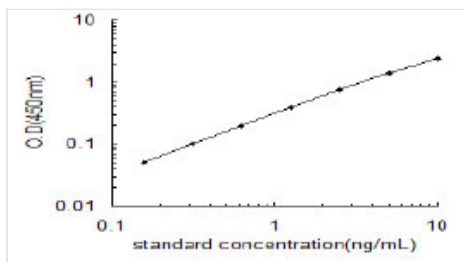
PRODUCT SYNONYMS

Peroxiredoxin-4; Mouse Peroxiredoxin-4 ELISA Kit; Antioxidant enzyme AOE372; Peroxiredoxin IV; Prx-IV; Thioredoxin peroxidase AO372; Thioredoxin-dependent peroxide reductase A0372; Prdx4; 1.11.1.15; Prdx4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse Peroxiredoxin-4. No significant cross-reactivity or interference was observed.
Sequence Length	275
Samples	serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids
Detection Range	0.15 ng/mL -10.0 ng/mL
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Prdx4 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of mouse Peroxiredoxin-4 concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.

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
UniProt Entry Name	PRDX4_MOUSE

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://www.aaabiotech.com/prdx4-mouse-elisa-kits/peroxiredoxin-4/193470>