

Mouse Peroxiredoxin-2 ELISA Kit | Prdx2 elisa kit

Mouse Peroxiredoxin-2 ELISA Kit

CATALOG # AAA57188	REACTIVITY Mouse
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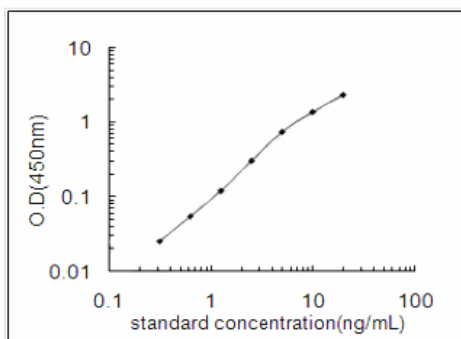
PRODUCT SYNONYMS

Peroxiredoxin-2; Mouse Peroxiredoxin-2 ELISA Kit; Thiol-specific antioxidant protein; TSA; Thioredoxin peroxidase 1; Thioredoxin-dependent peroxide reductase 1; Prdx2; Tdpx1; Tpx; 1.11.1.15; Prdx2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	198
Assay Type	Sandwich
Detection Range	0.312-20 ng/mL
Sensitivity	0.164 ng/mL
Intra-Assay CV	<=5.4%
Inter-Assay CV	<=8.1%
Recovery	98%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148747558
NCBI GeneID	21672
NCBI Accession #	NP_035693.3
NCBI GenBank Nucleotide #	NM_011563.6
UniProt Accession #	Q61171; O88376; Q60796; Q9CWJ4; Q9DB49
Molecular Weight	21,779 Da

NCBI Official Full Name	peroxiredoxin-2
NCBI Official Synonym Full Names	peroxiredoxin 2
NCBI Official Symbol	Prdx2
NCBI Official Synonym Symbols	TR; PRP; TPx; TSA; TDX1; NkefB; PrxII; TPx-B; Tdpx1; Torin; Band-8; AL022839
NCBI Protein Information	peroxiredoxin-2
UniProt Protein Name	Peroxiredoxin-2
UniProt Gene Name	Prdx2
UniProt Synonym Gene Names	Tdpx1; Tpx; TSA
UniProt Entry Name	PRDX2_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://stage.aaabiotech.com/prdx2-mouse-elisa-kits/peroxiredoxin-2/57188>