

Rat Peroxiredoxin-1 ELISA Kit | Prdx1 elisa kit

Rat Peroxiredoxin-1 ELISA Kit

CATALOG #
AAA57520

REACTIVITY
Rat

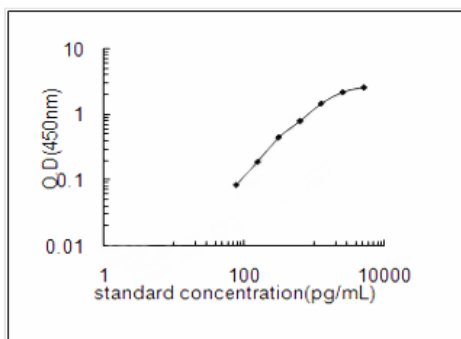
PRODUCT SYNONYMS

Peroxiredoxin-1; Rat Peroxiredoxin-1 ELISA Kit; HBP23; Heme-binding 23 kDa protein; Thioredoxin peroxidase 2; Thioredoxin-dependent peroxide reductase 2; Prdx1; Tdpx2; 1.11.1.15; Prdx1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	199
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	42.3 pg/mL
Intra-Assay CV	<=5.3%
Inter-Assay CV	<=9.2%
Recovery	104%
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 #	16923958
NCBI GeneID	117254
NCBI Accession #	NP_476455.1
NCBI GenBank Nucleotide #	NM_057114.1
UniProt Accession #	Q63716
Molecular Weight	22,109 Da

NCBI Official Full Name	peroxiredoxin-1
NCBI Official Synonym Full Names	peroxiredoxin 1
NCBI Official Symbol	Prdx1
NCBI Official Synonym Symbols	Hbp23
NCBI Protein Information	peroxiredoxin-1
UniProt Protein Name	Peroxiredoxin-1
UniProt Gene Name	Prdx1
UniProt Synonym Gene Names	Tdpx2
UniProt Entry Name	PRDX1_RAT

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/prdx1-rat-elisa-kits/peroxiredoxin-1/57520>