

Human Peroxiredoxin 2 ELISA Kit | PRDX2 elisa kit

Human Peroxiredoxin 2 ELISA Kit

CATALOG #
AAA263354

REACTIVITY
Human

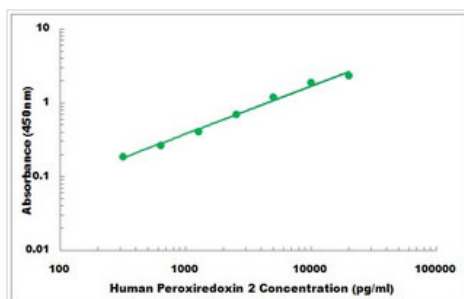
PRODUCT SYNONYMS

Peroxiredoxin 2; Human Peroxiredoxin 2 ELISA Kit; NKEFB; TDPX1; Peroxiredoxin-2; Natural killer cell-enhancing factor B; NKEF-B; PRP; Thiol-specific antioxidant protein; TSA; Thioredoxin peroxidase 1; Thioredoxin-dependent peroxide reductase 1; PRDX2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	142
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernates, Serum, Plasma, Cell Lysates, Tissue Homogenates
Detection Range	312 pg/ml - 20000 pg/ml
Sensitivity	156 pg/ml
Detection Method	Colorimetric
Preparation and Storage	Store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



Standard Curve (Sample)

Representative Standard Curve

ADDITIONAL INFORMATION

Related Product Information for PRDX2 elisa kit

Sandwich ELISA for quantitative detection of Human Peroxiredoxin 2 concentrations.

NCBI AND UNIPROT INFORMATION

NCBI GI #	32189392
NCBI GeneID	7001
NCBI Accession #	NP_005800.3
NCBI GenBank Nucleotide #	NM_005809.5

UniProt Accession #	P32119; P31945; P32118; P35701; Q6FHG4; Q92763; Q9UC23; A8K0C0
Molecular Weight	15,819 Da
NCBI Official Full Name	peroxiredoxin-2
NCBI Official Synonym Full Names	peroxiredoxin 2
NCBI Official Symbol	PRDX2
NCBI Official Synonym Symbols	PRP; TSA; PRX2; PTX1; TPX1; NKEFB; PRXII; TDPX1; NKEF-B; HEL-S-2a
NCBI Protein Information	peroxiredoxin-2
UniProt Protein Name	Peroxiredoxin-2
UniProt Gene Name	PRDX2
UniProt Synonym Gene Names	NKEFB; TDPX1; NKEF-B; TSA

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/prdx2-human-elisa-kits/peroxiredoxin-2/263354>