

Human Peroxiredoxin-6 ELISA Kit | PRDX6 elisa kit

Human Peroxiredoxin-6 ELISA Kit

CATALOG #
AAA57404

REACTIVITY
Human

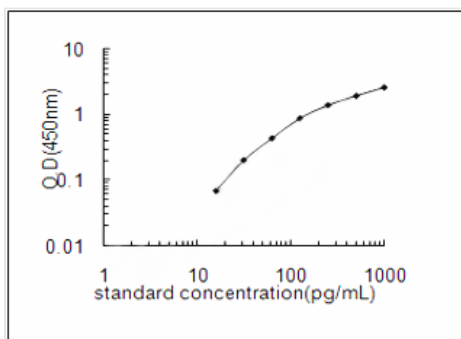
PRODUCT SYNONYMS

Peroxiredoxin-6; Human Peroxiredoxin-6 ELISA Kit; 1-Cys peroxiredoxin; 1-Cys PRX; 24 kDa protein; Acidic calcium-independent phospholipase A2; aiPLA2; Antioxidant protein 2; Liver 2D page spot 40; Non-selenium; PRDX6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	224
Assay Type	Sandwich
Detection Range	15.6-1000 pg/mL
Sensitivity	4.6 pg/mL
Intra-Assay CV	<=4.7%
Inter-Assay CV	<=7.5%
Recovery	100%
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 #	4758638
NCBI GeneID	9588
NCBI Accession #	NP_004896.1
NCBI GenBank Nucleotide #	NM_004905.2
UniProt Accession #	P30041; P32077; Q5TAH4; Q5ZEZ8; A8JZY7
Molecular Weight	25,035 Da

NCBI Official Full Name	peroxiredoxin-6
NCBI Official Synonym Full Names	peroxiredoxin 6
NCBI Official Symbol	PRDX6
NCBI Official Synonym Symbols	PRX; p29; AOP2; 1-Cys; NSGPx; aiPLA2; HEL-S-128m
NCBI Protein Information	peroxiredoxin-6
UniProt Protein Name	Peroxiredoxin-6
UniProt Gene Name	PRDX6
UniProt Synonym Gene Names	AOP2; KIAA0106; 1-Cys PRX; aiPLA2; NSGPx
UniProt Entry Name	PRDX6_HUMAN

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/prdx6-human-elisa-kits/peroxiredoxin-6/57404>