

Rat Peroxiredoxin-5, mitochondrial ELISA Kit | Prdx5 elisa kit

Rat Peroxiredoxin-5, mitochondrial ELISA Kit

CATALOG #
AAA191556

REACTIVITY
Rat

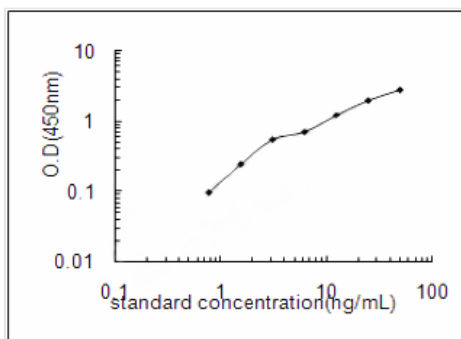
PRODUCT SYNONYMS

Peroxiredoxin-5; mitochondrial; Rat Peroxiredoxin-5; mitochondrial ELISA Kit; Antioxidant enzyme B166; AOEB166; PLP; Peroxiredoxin V; Prx-V; Peroxisomal antioxidant enzyme; Thioredoxin peroxidase PMP20; Thioredoxin; Prdx5 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	213
Assay Type	Sandwich
Detection Range	0.78-50 ng/mL
Sensitivity	0.453 ng/mL
Intra-Assay CV	<=5.5%
Inter-Assay CV	<=8.3%
Recovery	97%
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 #	16758404
NCBI GeneID	113898
NCBI Accession #	NP_446062.1
NCBI GenBank Nucleotide #	NM_053610.1
UniProt Accession #	Q9R063; Q68G22
Molecular Weight	17,035 Da

NCBI Official Full Name	peroxiredoxin-5, mitochondrial
NCBI Official Synonym Full Names	peroxiredoxin 5
NCBI Official Symbol	Prdx5
NCBI Official Synonym Symbols	Aoeb166
NCBI Protein Information	peroxiredoxin-5, mitochondrial
UniProt Protein Name	Peroxiredoxin-5, mitochondrial
UniProt Gene Name	Prdx5
UniProt Synonym Gene Names	AOEB166; Prx-V
UniProt Entry Name	PRDX5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/prdx5-rat-elisa-kits/peroxiredoxin-5-mitochondrial/191556>