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GOAT ANTI-PEROXIREDOXIN 2 ANTIBODY

SKU: EB07284


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

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SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	torin|thioredoxin-dependent peroxide reductase 1|thioredoxin peroxidase 1|thiol-specific antioxidant 1|natural killer-enhancing factor B|TSA|TDPX1|PRXII|PRP|NKEFB|MGC4104|PRDX2|HGNC:9353|peroxiredoxin 2
Accession ID	NP_005800.3; NP_859427.1
Blocking Peptide	EBP07284
Immunogen	Peptide with sequence C-NVDDSKEYFSKHN, from the C Terminus of the protein sequence according to NP_005800.3; NP_859427.1.
Product Comments	This antibody is expected to recognise isoforms a and b only (NP_005800.3 and NP_859427.1 respectively).
Peptide Sequence	C-NVDDSKEYFSKHN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Reactive Species	Human
Human Gene ID	7001
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 20-22kDa band observed in Human Brain lysates (calculated MW of 21.9kDa according to NP_005800.3). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

