

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-PEROXIREDOXIN 2 ANTIBODY

SKU: EB07284





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250kDa 150kDa 100kDa 75kDa

37kDa

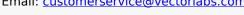
50kDa

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

NP_005800.3; NP_859427.1

Blocking

Peptide

EBP07284

Peptide with sequence C-NVDDSKEYFSKHN, from the C Terminus of the protein sequence according to **Immunogen**

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Mouse, Rat **Species**

Reactive

Human **Species**

Human

7001

Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png Grade

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western 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. Blot

Application

Type

Pep-ELISA, WB

GALLERY IMAGES



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