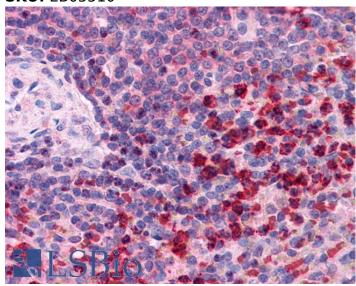


Telephone: (650) 697-3600



GOAT ANTI-THIOREDOXIN REDUCTASE 1 ANTIBODY

SKU: EB05510



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

Aliquot and store at -20°C. Minimize freezing and thawing.

Instructions

Synonym / Alias **Names**

thioredoxin reductase GRIM-12|oxidoreductase|KM-102-derived reductase-like factor|TRXR1|TR|MGC9145|GRIM-12|TXNR|TR1|thioredoxin reductase 1|TXNRD1

Accession

NP_003321.2; NP_877393.1; NP_877419.1; NP_877420.1; NP_001087240.1

Blocking

ID

EBP05510 **Peptide**

Immunogen

Peptide with sequence TKRSGASILQAGC, from the C Terminus of the protein sequence according to

NP_003321.2; NP_877393.1; NP_877419.1; NP_877420.1; NP_001087240.1.

This antibody is expected to recognise reported isoform 1 (NP_003321.2), isoform 2 (NP_877393.1; **Product**

Comments NP_877419.1; NP_877420.1) and isoform 3 (NP_001087240.1)

Peptide Sequence

TKRSGASILQAGC

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping

Refrigerated Instructions

Predicted Species

Human

Reactive Species

Human

Human

Gene ID

7296

Product

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

IHC Results Paraffin embedded Human Testis and Spleen. Recommended concentration: 2.5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Approx 60kDa band observed in Human Placenta lysates (predicted MW of 57kDa according to NP_003321). Western

Blot Recommended for use at $0.1-1\mu g/ml$.

Application Pep-ELISA, WB, IHC **Type**

GALLERY IMAGES





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