

Rabbit Thioredoxin 1 Polyclonal Antibody | anti-TXN antibody

Anti-Thioredoxin 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105084	Rabbit	Human, Mouse, Rat, Bovine, Pig, Rabbit	Western Blot

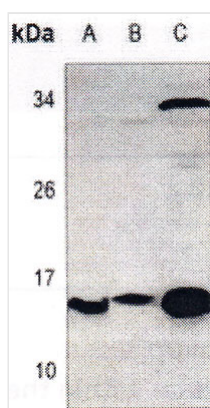
PRODUCT SYNONYMS

Thioredoxin 1; Polyclonal Antibody; Anti-Thioredoxin 1 Antibody; TRDX; TRX; TRX1; Thioredoxin; Trx; ATL-derived factor; ADF; Surface-associated sulphhydryl protein; SASP; anti-TXN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Thioredoxin 1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	85
Applicable Applications for anti-TXN antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Thioredoxin 1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Thioredoxin 1 expression in mouse kidney (A), mouse testis (B), rat kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TXN antibody	Rabbit polyclonal antibody to Thioredoxin 1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	349732256
NCBI GeneID	7295
NCBI Accession #	NP_001231867.1
NCBI GenBank Nucleotide #	NM_001244938.1
UniProt Accession #	P10599; O60744; Q53X69; Q96KI3; Q9UDG5; B1ALW1
NCBI Official Full Name	thioredoxin isoform 2
NCBI Official Synonym Full Names	thioredoxin
NCBI Official Symbol	TXN
NCBI Official Synonym Symbols	TRX; TRDX; TRX1
NCBI Protein Information	thioredoxin; ADF; SASP; TXN delta 3; ATL-derived factor; thioredoxin delta 3; surface-associated sulphydryl protein
UniProt Protein Name	Thioredoxin
UniProt Gene Name	TXN
UniProt Synonym Gene Names	TRDX; TRX; TRX1; Trx; ADF; SASP
UniProt Entry Name	THIO_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/polyclonal/thioredoxin-1-antibody-western-blot-elisa/105084>