

# Product datasheet for TA325133S

## **TXN Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

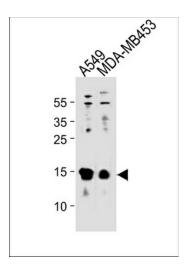
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human (Predicted: Mouse, Rat, Bovine, Pig, Rabbit)
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	This TXN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 66-94 amino acids from the C-terminal region of human TXN.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	11737 Da
Gene Name:	thioredoxin
Database Link:	<u>NP_003320</u> <u>Entrez Gene 7295 Human</u> <u>P10599</u>
Synonyms:	TRDX; TRX; TRX1
Protein Families:	Druggable Genome



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### **Product images:**



TXN Antibody (C-term) (Cat. #[TA325133]) western blot analysis in A549, MDA-MB453 cell line lysates (35ug/lane).This demonstrates the TXN antibody detected the TXN protein (arrow).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US