



[Go to Product page](#)

Datasheet for ABIN6749282  
**anti-TXNRD3 antibody (AA 31-80)**

### Overview

Quantity:	100 µL
Target:	TXNRD3
Binding Specificity:	AA 31-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXNRD3 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa31-80 of human TXNRD3 (Q86VQ6, NP_443115). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Monkey (92%), Bat (86%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TXNRD3
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

### Target Details

Target:	TXNRD3
Alternative Name:	TXNRD3 ( <a href="#">TXNRD3 Products</a> )

## Target Details

---

Background:	Name/Gene ID: TXNRD3  Synonyms: TXNRD3, Thioredoxin reductase 3, TR2, TRXR3, Thioredoxin reductase TR2, TGR, Thioredoxin reductase 2
Gene ID:	114112
NCBI Accession:	<a href="#">NP_443115</a>
Pathways:	<a href="#">Cell RedoxHomeostasis</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.