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Datasheet for ABIN6749283  
**anti-TXNRD3 antibody (AA 251-300)**

### Overview

Quantity:	100 µL
Target:	TXNRD3
Binding Specificity:	AA 251-300
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXNRD3 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide located between aa251-300 of human TXNRD3 (Q86VQ6, NP_001166984). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset (100%), Mouse, Rat, Panda, Bat (92%), Galago, Elephant, Dog, Horse, Pig, Lizard (85%), Rabbit, Zebra finch, Chicken, Platypus (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TXNRD3
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

## Target Details

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Target:	TXNRD3
Alternative Name:	TXNRD3 ( <a href="#">TXNRD3 Products</a> )
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_001166984</a>
Pathways:	<a href="#">Cell RedoxHomeostasis</a>

## Application Details

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

## Handling

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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.