

## **Product datasheet for TA332051**

## OriGene Technologies, Inc.

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## Thioredoxin domain containing 9 (TXNDC9) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-TXNDC9 Antibody is: synthetic peptide directed towards the N-

terminal region of Human TXNDC9. Synthetic peptide located within the following region:

VDMFSKVLEHQLLQTTKLVEEHLDSEIQKLDQMDEDELERLKEKRLQALR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

**Gene Name:** thioredoxin domain containing 9

Database Link: NP 005774

Entrez Gene 10190 Human

<u>O14530</u>

**Background:** The protein encoded by this gene is a member of the thioredoxin family. The exact function

of this protein is not known but it is associated with cell differentiation.

**Synonyms:** APACD; PHLP3

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine:

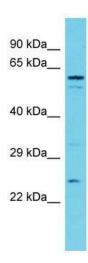
100%; Rabbit: 100%; Guinea pig: 100%; Rat: 93%; Zebrafish: 91%; Mouse: 79%

**Protein Families:** Druggable Genome





## **Product images:**



Host: Rabbit; Target Name: TXNDC9; Sample Tissue: MDA-MB-435S Whole Cell lysates; Antibody Dilution: 1.0ug/ml. TXNDC9 is strongly supported by BioGPS gene expression data to be expressed in Human MDA-MB435 cells