



Datasheet for ABIN6738579  
**anti-TXNDC16 antibody (AA 254-303)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TXNDC16
Binding Specificity:	AA 254-303
Reactivity:	Human, Mouse, Rabbit, Cow, Rat, Dog, Guinea Pig, Horse, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXNDC16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa254-303 of human TXNDC16 (Q9P2K2, NP_065835). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Bat, Horse, Guinea pig (100%), Galago, Elephant (92%), Rat, Dog, Bovine, Rabbit, Turkey, Chicken (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TXNDC16 / KIAA1344
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Horse, Guinea pig (100%) Rat, Dog, Bovine, Rabbit, Chicken (85%).
Purification:	Immunoaffinity purified

## Target Details

---

Target:	TXNDC16
Alternative Name:	KIAA1344 / TXNDC16 ( <a href="#">TXNDC16 Products</a> )
Background:	Name/Gene ID: TXNDC16  Synonyms: TXNDC16, ERp90, KIAA1344
Gene ID:	57544
NCBI Accession:	<a href="#">NP_065835</a>
UniProt:	<a href="#">Q9P2K2</a>

## Application Details

---

Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
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.



**Image 1.**