

Datasheet for ABIN2775266
anti-TDRD9 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TDRD9
Binding Specificity:	Middle Region
Reactivity:	Human, Rabbit, Horse, Cow, Dog, Guinea Pig, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TDRD9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TDRD9
Sequence:	AINIRDVLIQ QGYAELTEES YESKQSHEVL KGLFSKSVEN MTDGSVPFPM
Predicted Reactivity:	Cow: 77%, Dog: 85%, Guinea Pig: 85%, Horse: 85%, Human: 100%, Mouse: 92%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against TDRD9. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TDRD9
---------	-------

Target Details

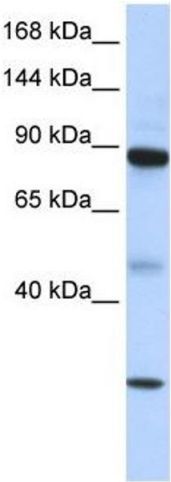
Alternative Name:	TDRD9 (TDRD9 Products)
Background:	<p>TDRD9 contains 1 helicase ATP-binding domain and 1 helicase C-terminal domain. The exact function of TDRD9 is not known.</p> <p>Alias Symbols: C14orf75, DKFZp434N0820, FLJ36164, HIG-1, MGC135025, NET54</p> <p>Protein Interaction Partner: PPP2R1A, UBC,</p> <p>Protein Size: 906</p>
Molecular Weight:	103 kDa
Gene ID:	122402
NCBI Accession:	NM_153046 , NP_694591
UniProt:	Q8NDG6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 906 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-TDRD9 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721_B
cell lysate