

Datasheet for ABIN656736
anti-TNP2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TNP2
Binding Specificity:	AA 88-116, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TNP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-116 amino acids from the C-terminal region of human TNP2.
Clone:	RB32333
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TNP2
Alternative Name:	TNP2 (TNP2 Products)
Background:	In the elongating spermatids of mammals, the conversion of nucleosomal chromatin to the

Target Details

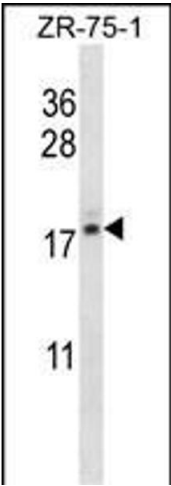
	compact, non-nucleosomal form found in the sperm nucleus is associated with the appearance of a small set of basic chromosomal transition proteins.
Molecular Weight:	15641
Gene ID:	7142
NCBI Accession:	NP_005416
UniProt:	Q05952

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	TNP2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. TNP2 Antibody (C-term) (ABIN656736 and ABIN2845960) western blot analysis in ZR-75-1 cell line lysates (35 µg/lane). This demonstrates the TNP2 antibody detected the TNP2 protein (arrow).