

Datasheet for ABIN654972  
**anti-TTC39B antibody (C-Term)**

## 3 Images

[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	TTC39B
Binding Specificity:	AA 625-654, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTC39B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This TTC39B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 625-654 amino acids from the C-terminal region of human TTC39B.
Clone:	RB27799
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	TTC39B
Alternative Name:	TTC39B ( <a href="#">TTC39B Products</a> )

## Target Details

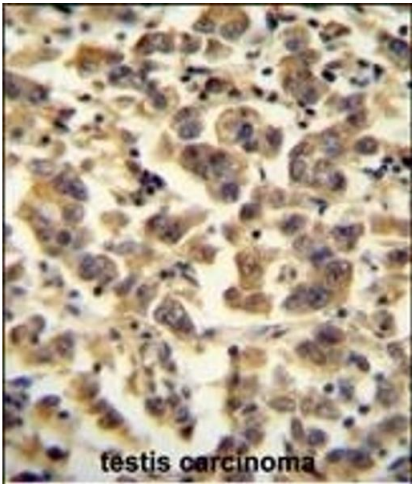
Background:	There are 2 named isoforms produced by alternative splicing.
Molecular Weight:	76956
Gene ID:	158219
NCBI Accession:	<a href="#">NP_001161811</a> , <a href="#">NP_001161812</a> , <a href="#">NP_001161813</a> , <a href="#">NP_001161814</a> , <a href="#">NP_689787</a>
UniProt:	<a href="#">Q5VTQ0</a>

## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

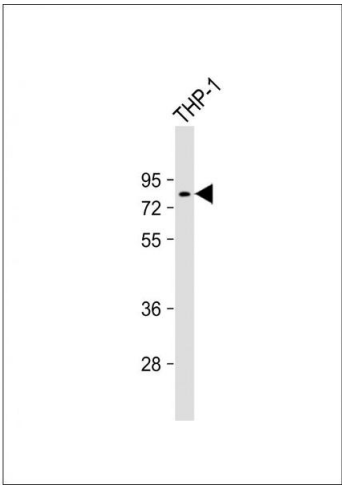
## Handling

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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



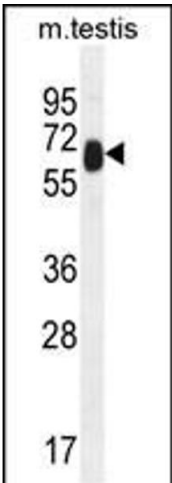
**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** TTC39B antibody (C-term) (ABIN654972 and ABIN2844610) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TTC39B antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Anti-TTC39B Antibody (C-term) at 1:1000 dilution + THP-1 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 77 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



**Western Blotting**

**Image 3.** TTC39B Antibody (C-term) (ABIN654972 and ABIN2844610) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the TTC39B antibody detected the TTC39B protein (arrow).