

TTC39B Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11019b**Specification**

TTC39B Antibody (C-term) - Product Information

| | |
|-------------------|---|
| Application | WB, IHC-P,E |
| Primary Accession | Q5VTQ0 |
| Other Accession | Q95LT8 , NP_001161813.1 , NP_689787.2 |
| Reactivity | Human, Mouse |
| Predicted | Monkey |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Calculated MW | 76956 |
| Antigen Region | 625-654 |

TTC39B Antibody (C-term) - Additional Information**Gene ID** 158219**Other Names**

Tetratricopeptide repeat protein 39B, TPR repeat protein 39B, TTC39B, C9orf52

Target/Specificity

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.

Dilution

WB~~1:1000

IHC-P~~1:50~100

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions

TTC39B Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TTC39B Antibody (C-term) - Protein Information**Name** TTC39B ([HGNC:23704](#))

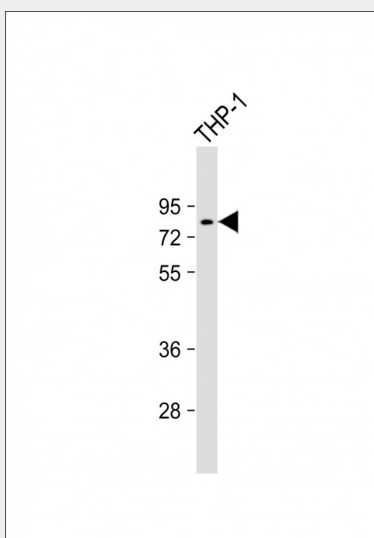
Synonyms C9orf52

Function Regulates high density lipoprotein (HDL) cholesterol metabolism by promoting the ubiquitination and degradation of the oxysterols receptors LXR (NR1H2 and NR1H3).

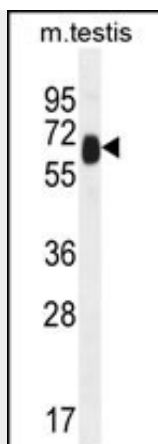
TTC39B Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

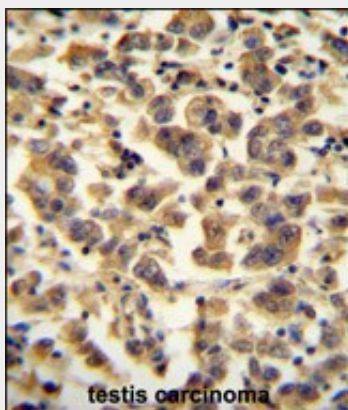
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TTC39B Antibody (C-term) - Images

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.



TTC39B Antibody (C-term) (Cat. #AP11019b) western blot analysis in mouse testis tissue lysates (35ug/lane). This demonstrates the TTC39B antibody detected the TTC39B protein (arrow).



TTC39B antibody (C-term) (Cat. #AP11019b) 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.

TTC39B Antibody (C-term) - Background

There are 2 named isoforms produced by alternative splicing.