



Datasheet for ABIN955375
anti-TTC39B antibody (C-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	TTC39B
Binding Specificity:	AA 559-588, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 559-588 amino acids from the C-terminal region of human TTC39B
Isotype:	Ig Fraction
Specificity:	This antibody detects TTC39B / C9orf52 (C-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human, mouse
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	TTC39B
Alternative Name:	TTC39B / C9orf52 (TTC39B Products)

Target Details

Background:	There are 2 named isoforms produced by alternative splicing.Synonyms: TPR repeat protein 39B, Tetratricopeptide repeat protein 39B, chromosome 9 open reading frame 52
Gene ID:	158219
NCBI Accession:	NP_001161813

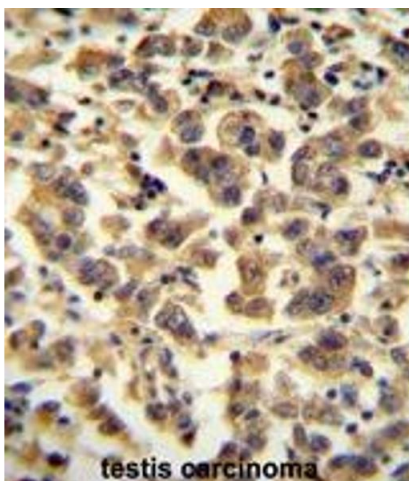
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

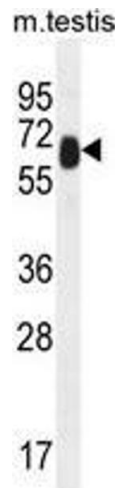
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TTC39B antibody (C-term) 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. TTC39B Antibody (C-term) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the TTC39B antibody detected the TTC39B protein (arrow).