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Datasheet for ABIN563275

## anti-TTC1 antibody (AA 193-292)

1 Image

1 Publication

### Overview

Quantity:	50 µL
Target:	TTC1
Binding Specificity:	AA 193-292
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TTC1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant TTC1.
Immunogen:	TTC1 (NP_003305, 193 a.a. ~ 292 a.a) partial recombinant protein with GST tag.
Sequence:	LRRAELYEKT DKLDEALEDY KSILEKDPSI HQAREACMRL PKQIEERNER LKEEMLGKLK DLGNLVLPRF GLSTENFQIK QDSSTGSYSI NFVQNPNNR
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

### Target Details

Target:	TTC1
Alternative Name:	TTC1 ( <a href="#">TTC1 Products</a> )

## Target Details

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Background: Full Gene Name: tetratricopeptide repeat domain 1  
Synonyms: FLJ46404,TPR1

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Gene ID: 7265

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NCBI Accession: [NM\\_003314](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: 50 % glycerol

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Handling Advice: Aliquot to avoid repeated freezing and thawing.

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Storage: -20 °C

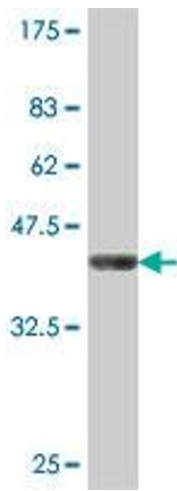
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Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Publications

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Product cited in: Kwan, Yung, Ye, Wong: "Activation of Ras-dependent signaling pathways by G(14) -coupled receptors requires the adaptor protein TPR1." in: **Journal of cellular biochemistry**, Vol. 113, Issue 11, pp. 3486-97, (2012) ([PubMed](#)).



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (37.11 kDa) .