

Datasheet for ABIN2787265
anti-TRAPPC1 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TRAPPC1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRAPPC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TRAPPC1
Sequence:	YKLMYGMLFS IRSFVSKMSP LDMKDGFLAF QTSRYKLHYY ETPTGIKVV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against TRAPPC1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TRAPPC1
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Target Details

Alternative Name:	TRAPPC1 (TRAPPC1 Products)
Background:	<p>This gene product plays a role in vesicular transport of proteins to the Golgi apparatus from the endoplasmic reticulum. The encoded protein is a component of the multisubunit transport protein particle (TRAPP) complex. Alternative splicing results in multiple transcript variants.</p> <p>Alias Symbols: BET5, MUM2</p> <p>Protein Interaction Partner: NEDD8, UBC, TRAPPC3L, TRAPPC11, TRAPPC12, TRAPPC3, TRAPPC10,</p> <p>Protein Size: 145</p>
Molecular Weight:	17 kDa
Gene ID:	58485
NCBI Accession:	NM_021210 , NP_067033
UniProt:	Q2KMM2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 145 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-TRAPPC1 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: RPMI
8226 cell lysate