



Datasheet for ABIN2791268
anti-TIMM50 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	TIMM50
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Horse, Cow, Guinea Pig, Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMM50 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TIMM50
Sequence:	EDDPLAAFQK QRSRLEQEEQ QRLAELSKSN KQNLFLGSLT SRLWPRSKQP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 75%
Characteristics:	This is a rabbit polyclonal antibody against TIMM50. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TIMM50
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Target Details

Alternative Name:	TIMM50 (TIMM50 Products)
Background:	<p>The function of this protein remains unknown.</p> <p>Alias Symbols: TIM50, TIM50L</p> <p>Protein Interaction Partner: ERLIN2, FUS, TP53, DNAJA4, UBC, SUZ12, RNF2, BMI1, TIMM23B, FBXO6, EGFR, ADRB2, HDAC6, ILK, PAN2, NOS2, SMURF1, CBX5, SFXN1, SFXN3, TOMM7, ACAD9, TIMM13, KDM1A, SYNCRIP, TOMM40, TOMM70A, VAMP2, SRSF5, SDHB, SDHA, CD55, SLC25A6, SHC1, CUL1, CUL3, TCF3, EBN</p> <p>Protein Size: 456</p>
Molecular Weight:	50 kDa
Gene ID:	92609
NCBI Accession:	NM_001001563 , NP_001001563
UniProt:	Q0VAB1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 456 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. Host: Rabbit Target Name: TIMM50 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml