## antibodies -online.com







## anti-TMED5 antibody (C-Term)





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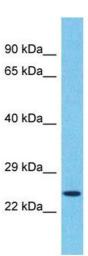
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OVERVIEW	
Quantity:	100 μL
Target:	TMED5
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Horse, Rabbit, Dog, Guinea Pig, Mouse, Rat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMED5 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TMED5
Sequence:	INSIKSRLSK SGHIQTLLRA FEARDRNIQE SNFDRVNFWS MVNLVVMVVV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against TMED5. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	TMED5

## **Target Details**

Target Details			
Alternative Name:	TMED5 (TMED5 Products)		
Background:	TMED5 is a potential role in vesicular protein trafficking, mainly in the early secretory pathway.		
	It is required for the maintenance of the Golgi apparatus, involved in protein exchange between		
	Golgi stacks during assembly. It probably not required for COPI-vesicle-mediated retrograde		
	transport.		
	Alias Symbols: CGI-100, p28		
	Protein Interaction Partner: PRMT6, UBC,		
	Protein Size: 229		
Molecular Weight:	23 kDa		
Gene ID:	50999		
NCBI Accession:	NM_016040, NP_057124		
UniProt:	Q9Y3A6		
Pathways:	SARS-CoV-2 Protein Interactome		
Application Details			
Application Notes:	Optimal working dilution should be determined by the investigator.		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	1 mg/mL		

Format:	Liquid	
Concentration:	1 mg/mL	
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 repeat 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.