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Datasheet for ABIN5517723
anti-TMED7 antibody (C-Term)

Overview

Quantity:	100 µL
Target:	TMED7
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMED7 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 TMED7
Sequence:	SALTQMESAC VSIHEALKSV IDYQTHFRLR EAQGRSRAED LNTRVAYWSV
Characteristics:	This is a rabbit polyclonal antibody against TMED7. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	TMED7
Alternative Name:	TMED7 (TMED7 Products)
Background:	This locus represents naturally occurring read-through transcription between the neighboring

Target Details

transmembrane emp24 protein transport domain containing 7 (TMED7) and toll-like receptor adaptor molecule 2 (TICAM2) genes. Alternative splicing results in multiple transcript variants, one of which encodes a fusion protein that shares sequence identity with the products of each individual gene. This fusion product functions to negatively regulate the adaptor MyD88-independent toll-like receptor 4 pathway.

Alias Symbols: TMED7, CGI-109,

Protein Interaction Partner: UBC,

Protein Size: 224

Gene ID: 100302736

NCBI Accession: [NP_861974](#)

UniProt: [Q9Y3B3](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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.

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.