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Datasheet for ABIN6737974
anti-TMED4 antibody (AA 134-183)

1 Image

Overview

Quantity:	100 µL
Target:	TMED4
Binding Specificity:	AA 134-183
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Guinea Pig, Zebrafish (Danio rerio), Pig, Horse, Xenopus laevis, Bat, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMED4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa134-183 of human TMED4 (Q7Z7H5, NP_872353). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Zebra finch, Xenopus, Stickleback, Zebrafish (100%), Drosophila, Beetle (92%), Platypus, Lizard (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TMED4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Pig, Guinea pig,

Product Details

Xenopus, Zebrafish (100%).

Purification: Immunoaffinity purified

Target Details

Target: TMED4

Alternative Name: HNFLF / TMED4 ([TMED4 Products](#))

Background: Name/Gene ID: TMED4

Synonyms: TMED4, HNFLF, p24 family protein alpha-3, ERS25, GMP25iso, p24alpha3

Gene ID: 222068

NCBI Accession: [NP_872353](#)

UniProt: [Q7Z7H5](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 0.5 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.