

## **Product datasheet for TA330775**

## Product data:

**Product Type:** Primary Antibodies

**TMED5 Rabbit Polyclonal Antibody** 

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-TMED5 antibody is: synthetic peptide directed towards the C-

terminal region of Human TMED5. Synthetic peptide located within the following region:

INSIKSRLSKSGHIQTLLRAFEARDRNIQESNFDRVNFWSMVNLVVMVVV

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 23 kDa

**Gene Name:** transmembrane p24 trafficking protein 5

Database Link: NP 057124

Entrez Gene 50999 Human

Q9Y3A6

**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.

**Synonyms:** CGI-100; p24g2; p28

**Note:** Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%;

Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%



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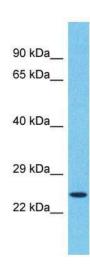
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**Protein Families:** Transmembrane

## **Product images:**



Host: Rabbit; Target Name: TMED5; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0ug/ml