

# TMEM45A Rabbit pAb

TMEM45A Rabbit pAb

Catalog # AP59298

## Product Information

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|--------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>             | IHC-P, IHC-F, IF                                                                                                          |
| <b>Primary Accession</b>       | <a href="#">Q9NWC5</a>                                                                                                    |
| <b>Predicted</b>               | Human                                                                                                                     |
| <b>Host</b>                    | Rabbit                                                                                                                    |
| <b>Clonality</b>               | Polyclonal                                                                                                                |
| <b>Calculated MW</b>           | 31680                                                                                                                     |
| <b>Physical State</b>          | Liquid                                                                                                                    |
| <b>Immunogen</b>               | KLH conjugated synthetic peptide derived from human TMEM45A                                                               |
| <b>Epitope Specificity</b>     | 1-100/275                                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                                       |
| <b>Purity</b>                  | affinity purified by Protein A                                                                                            |
| <b>Buffer</b>                  | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                         |
| <b>SUBCELLULAR LOCATION</b>    | Membrane.                                                                                                                 |
| <b>Important Note</b>          | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| <b>Background Descriptions</b> | TMEM45A (Transmembrane Protein 45A) is a Protein Coding gene. An important paralog of this gene is TEDDM1.                |

## Additional Information

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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>     | 55076                                                                                                                                                                                           |
| <b>Other Names</b> | Transmembrane protein 45A, DNA polymerase-transactivated protein 4, Dermal papilla-derived protein 7, TMEM45A, DERP7, DNAPTP4                                                                   |
| <b>Dilution</b>    | IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500                                                                                                                                   |
| <b>Storage</b>     | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Protein Information

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|--------------------------|---------------------------------------|
| <b>Name</b>              | TMEM45A                               |
| <b>Synonyms</b>          | DERP7, DNAPTP4                        |
| <b>Cellular Location</b> | Membrane; Multi-pass membrane protein |

## Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.