

## Anti-PAPD5 antibody (497-510) (STJ72584)

STJ72584

### GENERAL INFORMATION

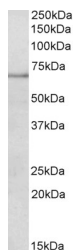
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|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Goat polyclonal antibody anti-PAPD5 (497-510) is suitable for use in ELISA and Western Blot research applications. |
| <b>Applications</b>      | Pep-ELISA/WB   |
| <b>Host/Source</b>       | Goat   |
| <b>Reactivity</b>        | Human/Mouse/Rat/Cow  |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 0.5 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.   |
| <b>Dilution Range</b>      | Peptide ELISA: antibody detection limit dilution 1:32000.<br>WB: Approx 70kDa band observed in Mouse and Rat Spleen lysates (calculated MW of 69.4kDa according to Mouse NP_001157971.1. Recommended concentration: 0.2-0.6µg/ml. |
| <b>Formulation</b>         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA  |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C on receipt and minimise freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 64282   |
| <b>Gene Symbol</b>        | TENT4B  |
| <b>Uniprot ID</b>         | PAPD5_HUMAN   |
| <b>Immunogen</b>          |   |
| <b>Immunogen Region</b>   | 497-510   |
| <b>Specificity</b>        | This antibody is expected to recognize both reported isoforms (NP_001035374.2; NP_001035375.2). |
| <b>Immunogen Sequence</b> | TDEVATYRDWISKQ  |



STJ72584 (0.2 µg/ml) staining of Mouse Spleen lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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