



# Anti-TPBPA (aa 1-100) polyclonal antibody (CPBT-48527RM)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>   | Rabbit Polyclonal antibody to Mouse TPBPA.                                                                            |
| <b>Immunogen</b>          | Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Mouse Trophoblast specific protein alpha. |
| <b>Isotype</b>            | IgG                                                                                                                   |
| <b>Source/Host</b>        | Rabbit                                                                                                                |
| <b>Species Reactivity</b> | Mouse                                                                                                                 |
| <b>Purification</b>       | Immunogen affinity purified                                                                                           |
| <b>Conjugate</b>          | Unconjugated                                                                                                          |
| <b>Applications</b>       | ELISA, ICC/IF, WB                                                                                                     |
| <b>Format</b>             | Liquid                                                                                                                |
| <b>Size</b>               | 100 µg                                                                                                                |
| <b>Buffer</b>             | pH: 7.40Preservative:0.02% Sodium azideConstituent:PBSNote: Batches of this product that have a concentration         |
| <b>Preservative</b>       | 0.02% Sodium Azide                                                                                                    |
| <b>Storage</b>            | Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.       |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                           |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">Tpbpa trophoblast specific protein alpha [ Mus musculus ]</a>                                                                                                                                                                                 |
| <b>Official Symbol</b> | TPBPA                                                                                                                                                                                                                                                     |
| <b>Synonyms</b>        | TPBPA; trophoblast specific protein alpha; trophoblast-specific protein alpha; Tb1; Tpbp; Tpbpa; Tpbpa trophoblast specific protein alpha; Trophoblast specific protein alpha; Trophoblast specific protein; clone 4311; Tb1; 4311; Tb-1; Tpbp; AV033951; |
| <b>Entrez Gene ID</b>  | <a href="#">21984</a>                                                                                                                                                                                                                                     |
| <b>Protein Refseq</b>  | <a href="#">NP_033437</a>                                                                                                                                                                                                                                 |
| <b>UniProt ID</b>      | <a href="#">Q9CPR0</a>                                                                                                                                                                                                                                    |
| <b>Function</b>        | molecular_function;                                                                                                                                                                                                                                       |