

Product Data Sheet

Anti-TPPP Antibody

| Catalog # | Source | Reactivity | Applications | | |
|----------------|---|---|--|--|--|
| CQA3522 | Rabbit | H, M, R | WB | | |
| Description | R | abbit polyclonal antibody | to TPPP | | |
| Immunogen | R | ecombinant full length pro | otein of human TPPP | | |
| Purification | n The antibody was purified by immunogen affinity chromatography. | | | | |
| Specificity | R | Recognizes endogenous levels of TPPP protein. | | | |
| Clonality | Р | olyclonal | | | |
| Conjugation | | | | | |
| Form | | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, | | | |
| | а | nd 0.01% sodium azide. | | | |
| Dilution | V | VB (1/500 - 1/1000) | | | |
| Gene Symbol | Т | РРР | | | |
| Alternative Na | ames T | PPP1; Tubulin polymerizat | ion-promoting protein; TPPP; 25 kDa brain-specific | | |
| | р | protein; TPPP/p25; p24; p2 | 5-alpha | | |
| Entrez Gene | 1 | 1076 (Human); 72948 (Mc | use) | | |
| SwissProt | C | 94811 (Human); Q7TQD2 | (Mouse) | | |
| Storage/Stabi | l <mark>ity</mark> S | hipped at 4°C. Upon delive | ry aliquot and store at -20°C for one year. Avoid | | |
| | fı | reeze/thaw cycles. | | | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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 kDa
 A
 B
 C

 200
 140

 140

 100

 80

 60

 50

 40

 20

For research purposes only, not for human use

Product Data Sheet

Western blot analysis of TPPP expression in Jurkat (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 23 kD; Observed band size: 24 kD)

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