

# **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

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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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