

## TPPP2 rabbit pAb

<b>Catalog No :</b>	YN7585
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	TPPP2
<b>Gene Name :</b>	TPPP2 C14orf8
<b>Protein Name :</b>	Tubulin polymerization-promoting protein family member 2 (Protein p25-beta) (TPPP/p18)
<b>Human Gene Id :</b>	122664
<b>Human Swiss Prot No :</b>	P59282
<b>Mouse Gene Id :</b>	219038
<b>Mouse Swiss Prot No :</b>	Q0P5Y3
<b>Immunogen :</b>	Synthesized peptide derived from human TPPP2
<b>Specificity :</b>	This antibody detects endogenous levels of TPPP2 at Human, Mouse
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 19kD

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**Function :** Probable regulator of microtubule dynamics required for sperm motility (Probable). In contrast to other members of the family, has no microtubule bundling activity .

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**Subcellular Location :** Cytoplasm, cytosol . Cell projection, cilium, flagellum . Present in the middle piece of sperm tail. .

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**Expression :** Expressed in spermatids (PubMed:23436708). Detected in liver cancer (at protein level) (PubMed:23436708).

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