

TPPP (5H10) Rabbit Monoclonal Antibody

Catalog# UZ-MA04584

Product information

产品货号	UZ-MA04584
别名	p24; p25; p25alpha; TPPP; TPPP/p25; TPPP1; Tubulin polymerization promoting protein;
产品名称	TPPP (5H10) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	TPPP
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	11076
Human Swissprot No.	O94811
免疫原	A synthetic peptide of human Tubulin Polymerization Promoting Protein
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50, IF-ICC 1:100-1:200, FCM 1:20-1:50
参考分子量	24kDa
预测分子量	24kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	TPPP Antibody is for research use only and not for use in diagnostic or therapeutic procedures. TPPP {ECO:0000303 PubMed:17105200, ECO:0000312 HGNC:HGNC:24164} Golgi outpost {ECO:0000250 UniProtKB:D3ZQL7}. Cytoplasm, cytoskeleton, microtubule organizing center {ECO:0000250 UniProtKB:D3ZQL7}. Cytoplasm, cytoskeleton. Nucleus Cytoplasm, cytoskeleton, spindle Note=Specifically localizes to the postsynaptic Golgi apparatus region, also named Golgi outpost, which shapes dendrite morphology by functioning as sites of centrosomal microtubule nucleation (By similarity). Mainly localizes to the cytoskeleton (PubMed:18028908) Also found in the nucleus; however, nuclear localization is unclear and requires additional evidences (PubMed:18028908). Localizes to glial Lewy bodies in the brains of individuals with synucleinopathies (PubMed:15590652, PubMed:17027006). During mitosis, colocalizes with LIMK2 at the mitotic spindle (PubMed:22328514) {ECO:0000250 UniProtKB:D3ZQL7, ECO:0000269 PubMed:15590652, ECO:0000269 PubMed:17027006, ECO:0000269 PubMed:18028908, ECO:0000269 PubMed:22328514}
Clonality	Monoclonal