

CAMSAP2 Rabbit Polyclonal Antibody

Catalog# UZ-PA02056

Product information

产品货号	UZ-PA02056
别名	CAMSAP1L1;KIAA1078
产品名称	CAMSAP2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CAMSAP2
推荐应用	WB
反应种属	Human
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	23271
Human Swissprot No.	Q08AD1
稀释度	WB 1:500-2000
预测分子量	164kDa
运输及保存条件	-15°C to -25°C/1 year(Do not lower than -25°C)
细胞定位	Cytoplasm, cytoskeleton . Golgi apparatus . Cytoplasm, cytoskeleton, cilium basal body . Cytoplasm . Associated with the minus-end of microtubules and also detected at the centrosomes (PubMed:23169647, PubMed:24486153, PubMed:24908486, PubMed:24706919, PubMed:27666745, PubMed:28814570). Decorates the minus-end of microtubules by decreasing the rate of tubulin incorporation and remaining bound (PubMed:24486153). The length of CAMSAP2-decorated stretches on the minus-end of microtubules depends on MAPRE1/EB1 and MAPRE3/EB3, which promote elongation of CAMSAP2-decorated microtubule stretches (PubMed:28814570). Recruited to the Golgi apparatus by AKAP9 and PDE4DIP isoform 13/MMG8/SMYLE (PubMed:27666745). In neurons, localizes to the minus-end of microtubules in axon and dendrites (PubMed:24908486). .
Clonality	Polyclonal