

CDC42 (19Z6) Rabbit Monoclonal Antibody

Catalog# UZ-MA00858

Product information

产品货号	UZ-MA00858
别名	CDC42; CDC42Hs; G25K; TKS;
产品名称	CDC42 (19Z6) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CDC42
推荐应用	WB,IHC-P,IF-P,IF-ICC,FCM,IP
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	998
Human Swissprot No.	P60953
免疫原	Recombinant protein of human CDC42
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:200-1:500, FCM 1:100-1:200, IP 1:20-1:50
参考分子量	21kDa
预测分子量	21kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	CDC42 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle. Midbody Cell projection, dendrite {ECO:0000250 UniProtKB:P60766} Note=Localizes to spindle during prometaphase cells. Moves to the central spindle as cells progressed through anaphase to telophase (PubMed:15642749). Localizes at the end of cytokinesis in the intercellular bridge formed between two daughter cells (PubMed:15642749). Its localization is regulated by the activities of guanine nucleotide exchange factor ECT2 and GTPase activating protein RACGAP1 (PubMed:15642749). Colocalizes with NEK6 in the centrosome (PubMed:20873783). In its active GTP-bound form localizes to the leading edge membrane of migrating dendritic cells (By similarity) {ECO:0000250 UniProtKB:P60766, ECO:0000269 PubMed:15642749, ECO:0000269 PubMed:20873783}
Clonality	Monoclonal