

RACK1 (2D18) Rabbit Monoclonal Antibody

Catalog# UZ-MA03844

Product information

产品货号	UZ-MA03844
别名	H12.3; HLC-7; PIG21; RACK1; Gnb2-rs1;
产品名称	RACK1 (2D18) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	RACK1
推荐应用	WB,IHC-P,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	10399
Human Swissprot No.	P63244
免疫原	A synthetic peptide of human RACK1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:200-1:1000
参考分子量	35kDa
预测分子量	35kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	RACK1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Peripheral membrane protein. Cytoplasm. Cytoplasm, perinuclear region. Nucleus Perikaryon {ECO:0000250 UniProtKB:P68040}. Cell projection, dendrite {ECO:0000250 UniProtKB:P68040}. Cell projection, phagocytic cup. Note=Recruited to the plasma membrane through interaction with KRT1 which binds to membrane-bound ITGB1 (PubMed:17956333). Also associated with the membrane in oncogene-transformed cells (PubMed:11884618). PKC activation induces translocation from the perinuclear region to the cell periphery (PubMed:11279199). In the brain, detected mainly in cell bodies and dendrites with little expression in axonal fibers or nuclei (By similarity). Localized to phagocytic cups following infection by Y.pestis (PubMed:21347310). {ECO:0000250 UniProtKB:P68040, ECO:0000269 PubMed:11279199, ECO:0000269 PubMed:11884618, ECO:0000269 PubMed:17956333, ECO:0000269 PubMed:21347310}
Clonality	Monoclonal