

Cortactin (18L18) Rabbit Monoclonal Antibody

Catalog# UZ-MA01204

Product information

产品货号	UZ-MA01204
别名	Amplaxin; cortactin; CTTN; EMS1; Oncogene EMS1; Src substrate cortactin; SRC8;
产品名称	Cortactin (18L18) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	CTTN
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	2017
Human Swissprot No.	Q14247
免疫原	A synthetic peptide of human Cortactin
稀释度	WB 1:5000-1:50000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:500-1:1000, FCM 1:20, IP 1:50
参考分子量	80-85kDa
预测分子量	62kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Cortactin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm, cytoskeleton. Cell projection, lamellipodium. Cell projection, ruffle. Cell projection, dendrite. Cell projection {ECO:0000250 UniProtKB:Q66HL2}. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cell projection, podosome {ECO:0000250 UniProtKB:Q01406}. Cell junction {ECO:0000250 UniProtKB:Q66HL2}. Cell junction, focal adhesion {ECO:0000250 UniProtKB:Q66HL2}. Membrane, clathrin-coated pit {ECO:0000250 UniProtKB:Q66HL2}. Cell projection, dendritic spine. Cytoplasm, cell cortex Note=Colocalizes transiently with PTK2/FAK1 at focal adhesions (By similarity). Associated with membrane ruffles and lamellipodia. In the presence of CTTNBP2NL, colocalizes with stress fibers (By similarity) In the presence of CTTNBP2, localizes at the cell cortex (By similarity). In response to neuronal activation by glutamate, redistributes from dendritic spines to the dendritic shaft (By similarity). Colocalizes with DNM2 at the basis of filopodia in hippocampus neuron growth zones (By similarity) {ECO:0000250 UniProtKB:Q60598, ECO:0000250 UniProtKB:Q66HL2}
Clonality	Monoclonal