

ARF6 (19O13) Rabbit Monoclonal Antibody

Catalog# UZ-MA00180

Product information

产品货号	UZ-MA00180
别名	ADP ribosylation factor 6; ARF6; Small GTP binding protein;
产品名称	ARF6 (19O13) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	ARF6
推荐应用	WB
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	382
Human Swissprot No.	P62330
免疫原	A synthetic peptide of human ARF6
稀释度	WB 1:1000
参考分子量	19kDa
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	ARF6 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm, cytosol. Cell membrane; Lipid-anchor. Endosome membrane; Lipid-anchor. Recycling endosome membrane; Lipid-anchor. Cell projection, filopodium membrane; Lipid-anchor. Cell projection, ruffle. Cleavage furrow. Midbody, Midbody ring. Early endosome membrane {ECO:0000250 UniProtKB:P62331}; Lipid-anchor {ECO:0000250 UniProtKB:P62331}. Golgi apparatus, trans-Golgi network membrane {ECO:0000250 UniProtKB:P62331}; Lipid-anchor {ECO:0000250 UniProtKB:P62331}. Note=Distributed uniformly on the plasma membrane, as well as throughout the cytoplasm during metaphase Subsequently concentrated at patches in the equatorial region at the onset of cytokinesis, and becomes distributed in the equatorial region concurrent with cleavage furrow ingression. In late stages of cytokinesis, concentrates at the midbody ring/Flemming body (PubMed:23603394). Recruitment to the midbody ring requires both activation by PSD/EFA6A and interaction with KIF23/MKLP1 (By similarity). After abscission of the intercellular bridge, incorporated into one of the daughter cells as a midbody remnant and localizes to punctate structures beneath the plasma membrane (PubMed:23603394) Recruited to the cell membrane in association with CYTH2 and ARL4C Colocalizes with DAB2IP at the plasma membrane and endocytic vesicles (By similarity). Myristoylation is required for proper localization to membranes (PubMed:7589240). {ECO:0000250, ECO:0000250 UniProtKB:P62331, ECO:0000269 PubMed:23603394, ECO:0000269 PubMed:7589240}
Clonality	Monoclonal