

ADAM10 (8E3) Rabbit Monoclonal Antibody

Catalog# UZ-MA00063

Product information

产品货号	UZ-MA00063
别名	CDw156; CD156c; ADAM10; KUZ; MADM;
产品名称	ADAM10 (8E3) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	ADAM10
推荐应用	WB,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	102
Human Swissprot No.	O14672
免疫原	A synthetic peptide of human ADAM10
稀释度	WB 1:1000-1:5000, IP 1:10-1:100
参考分子量	90,68kDa
预测分子量	84kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	ADAM10 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Single-pass type I membrane protein. Golgi apparatus membrane; Single-pass type I membrane protein. Cytoplasmic vesicle, clathrin-coated vesicle. Cell projection, axon {ECO:0000250 UniProtKB:O35598}. Cell projection, dendrite {ECO:0000250 UniProtKB:O35598}. Cell junction, adherens junction. Cytoplasm Note= Is localized in the plasma membrane but is also expressed in the Golgi apparatus and in clathrin-coated vesicles derived likely from the Golgi (PubMed:12475894). During long term depression, it is recruited to the cell membrane by DLG1 (PubMed:23676497). The immature form is mainly located near cytoplasmic fibrillar structures, while the mature form is predominantly located at zonula adherens and the cell membrane (PubMed:30463011). The localization and clustering of mature ADAM10 to zonula adherens is regulated by AFDN, TSPAN33, PLEKHA7 and PDZD11 (PubMed:30463011).
Clonality	Monoclonal