

ADAM10 (17J5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00281

Product information

产品货号	HZ-YMA00281
别名	ADAM10;KUZ;MADM;Disintegrin and metalloproteinase domain-containing protein 10;ADAM 10;CDw156;Kuzbanian protein homolog;Mammalian disintegrin-metalloprotease;CD156c
产品名称	ADAM10 (17J5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ADAM10
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	102
Human Swissprot No.	O14672
稀释度	IHC-P 1:200-1:2000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	84kDa
预测分子量	84kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
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 . Cell projection, dendrite . Cell junction, adherens junction . Cytoplasm . 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). .
纯化	Protein A
Clonality	Monoclonal