

Adipsin Rabbit Polyclonal Antibody

Catalog# UZ-PA01232

Product information

产品货号	UZ-PA01232
别名	Complement factor D (EC 3.4.21.46;Adipsin;C3 convertase activator;Properdin factor D);DF;PFD
产品名称	Adipsin Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CFD
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	1675
Human Swissprot No.	P00746
免疫原	Synthesized peptide derived from human Adipsin AA range: 101-150
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
参考分子量	28kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	catalytic activity:Selective cleavage of Arg- -Lys bond in complement factor B when in complex with complement subcomponent C3b or with cobra venom factor.,disease:Defects in CFD are the cause of complement factor D deficiency [MIM:134350]. This deficiency predisposes to invasive meningococcal disease.,function:Factor D cleaves factor B when the latter is complexed with factor C3b, activating the C3bb complex, which then becomes the C3 convertase of the alternate pathway. Its function is homologous to that of C1s in the classical pathway.,online information:CFD mutation db,similarity:Belongs to the peptidase S1 family.,similarity:Contains 1 peptidase S1 domain.,
细胞定位	Secreted.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal