

F8 (6D1) Rabbit Monoclonal Antibody

Catalog# UZ-MA01640

Product information

产品货号	UZ-MA01640
别名	AHF; F8B; F8C; HEMA; FVIII; THPH13; DXS1253E
产品名称	F8 (6D1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
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.
免疫原	Recombinant protein of human F8
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:200-1:1000, FCM 1:200-1:500
参考分子量	267kDa
预测分子量	267kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes coagulation factor VIII, which participates in the intrinsic pathway of blood coagulation; factor VIII is a cofactor for factor IXa which, in the presence of Ca²⁺ and phospholipids, converts factor X to the activated form Xa. This gene produces two alternatively spliced transcripts. Transcript variant 1 encodes a large glycoprotein, isoform a, which circulates in plasma and associates with von Willebrand factor in a noncovalent complex. This protein undergoes multiple cleavage events. Transcript variant 2 encodes a putative small protein, isoform b, which consists primarily of the phospholipid binding domain of factor VIIIC. This binding domain is essential for coagulant activity. Defects in this gene results in hemophilia A, a common recessive X-linked coagulation disorder. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P00451
Clonality	Monoclonal