

兔抗 F10 多克隆抗体

中文名称：兔抗 F10 多克隆抗体

英文名称：Anti-F10 rabbit polyclonal antibody

别名：FX; FXA

抗原：F10

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes the vitamin K-dependent coagulation factor X of the blood coagulation cascade. This factor undergoes multiple processing steps before its preproprotein is converted to a mature two-chain form by the excision of the tripeptide RKR. Two chains of the factor are held together by 1 or more disulfide bonds; the light chain contains 2 EGF-like domains, while the heavy chain contains the catalytic domain which is structurally homologous to those of the other hemostatic serine proteases. The mature factor is activated by the cleavage of the activation peptide by factor IXa (in the intrinsic pathway), o

	r by factor VIIa (in the extrinsic pathway). The activated factor then converts prothrombin to thrombin in the presence of factor Va, Ca ²⁺ , and phospholipid during blood clotting. Mutations of this gene result in factor X deficiency, a hemorrhagic condition of variable severity.
Applications:	ELISA, WB
Name of antibody:	F10
Immunogen:	Fusion protein of human F10
Full name:	Coagulation factor X
Synonyms :	FX; FXA
SwissProt:	P00742
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	55 kDa
WB Positive control:	A549 cells
WB Recommended dilution:	200-1000

