

BS67252

Catalog:

Host: Rabbit

Reactivity: Human, Rat, Mouse

Factor XII LC polyclonal antibody

Catalog. DS07232 HOSt. Rabbit	Reactivity. Human, Rat, Mouse
BackGround:	WB (1/500 - 1/1000)
Factor XII is a serum glycoprotein that participates in the	Storage&Stability:
initiation of blood coagulation, fibrinolysis, and the gen- eration of bradykinin and angiotensin. Prekallikrein is	Store at $4 ^{\circ}{\rm C}$ short term. Aliquot and store at $-20 ^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.
cleaved by factor XII to form kallikrein, which then	Specificity:
cleaves factor XII first to alpha-factor XIIa and then tryp-	Recognizes endogenous levels of Factor XII LC protein.
sin cleaves it to beta-factor XIIa. Alpha-factor XIIa acti-	DATA:
vates factor XI to factor XIa.	kDa A B
Product:	43
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.	34
Molecular Weight:	26
~ 25 kDa	
Swiss-Prot:	17
P00748	Western blot analysis of Factor XII LC expression in mouse liver (A),
Purification&Purity:	rat liver (B) whole cell lysates.
The antibody was affinity-purified from rabbit antiserum	Note:
by affinity-chromatography using epitope-specific im- munogen and the purity is $> 213\%$ (by SDS-PAGE).	For research use only, not for use in diagnostic procedure.
Applications:	

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