

Anti- Factor IX Rabbit pAb



WL04145

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti- Factor IX Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC, IF	1:100-1:500
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml	
	BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	This gene encodes vitamin K-dependent coagulation factor IX that circulates in the blood as an inactive zymogen. This factor is converted to an active form by factor XIa, which excises the activation peptide and thus generates a heavy chain and a light chain held together by one or more disulfide bonds. Factor IX is inhibited by antithrombin. Some rare mutations of factor IX result in elevated clotting activity, and can result in clotting diseases, such as deep vein thrombosis.
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Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of Factor IX.
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Purification	Polyclonal antibody was purified by Protein A affinity chromatography.
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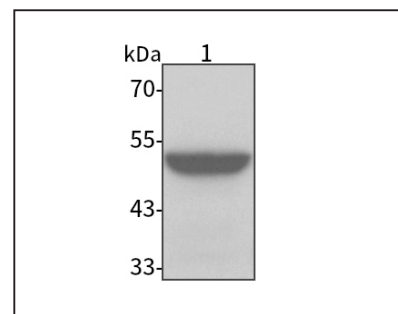
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Product Images



Western blot-Anti- Factor IX pAb

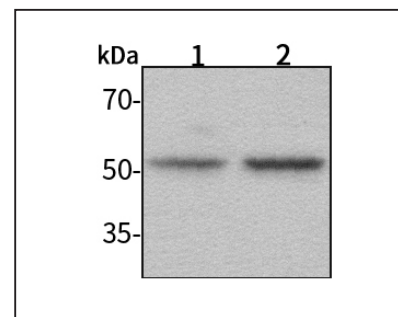
Lane 1: Human plasma lysate

All lanes: Anti-Factor IX at 1:1000 dilution

Lysates/proteins at 20-50 μg per lane.

Predicted band size: 52 kDa

Observed band size: 52 kDa



Western blot-Anti- Factor IX pAb

Lane 1: Mouse liver tissue lysate

Lane 2: Rat liver tissue lysate

All lanes: Anti-Factor IX at 1:1000 dilution

Lysates/proteins at 20-50 μg per lane.

Predicted band size: 52 kDa

Observed band size: 52 kDa