Product Datasheet

Coagulation Factor XI Antibody (2H8) - Azide and BSA Free H00002160-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00002160-M01

Coagulation Factor XI Antibody (2H8) - Azide and BSA Free

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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2160
Gene Symbol	F11
Species	Human
Specificity/Sensitivity	F11 - coagulation factor XI (plasma thromboplastin antecedent)
Immunogen	F11 (NP_000119, 286 a.a. ~ 385 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SIPVFCHSSFYHDTDFLGEELDIVAAKSHEACQKLCTNAVRCQFFTYTPAQASC NEGKGKCYLKLSSNGSPTKILHGRGGISGYTLRLCKMDNECTTKIK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images Western Blot: Coagulation Factor XI Antibody (2H8) [H00002160-M01] -250 -Analysis of F11 expression in transfected 293T cell line by F11 150 monoclonal antibody (M01), clone 2H8.Lane 1: F11 transfected lysate 100-(70.1 KDa).Lane 2: Non-transfected lysate. 75 -50 -37 -25-20-15-10-250 -Immunoprecipitation: Coagulation Factor XI Antibody (2H8) [H00002160-150 -M01] - Analysis of F11 transfected lysate using anti-F11 monoclonal 100 antibody and Protein A Magnetic Bead, and immunoblotted with F11 75 MaxPab rabbit polyclonal antibody. 50 -37 -25 -20 -15-Sandwich ELISA: Coagulation Factor XI Antibody (2H8) [H00002160-M01] - Detection limit for recombinant GST tagged F11 is approximately 10ng/ml as a capture antibody. 0.8 450 0.6 0.4 0.2 0 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/nf)



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Products Related to H00002160-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-58427PEP Coagulation Factor XI Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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