

# Product Datasheet

## Coagulation Factor II/Thrombin Antibody (5G9) [Alexa Fluor® 647] NBP1-05138AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05138AF647**

Coagulation Factor II/Thrombin Antibody (5G9) [Alexa Fluor® 647]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	5G9
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2147
Gene Symbol	F2
Species	Human
Reactivity Notes	Human
Specificity/Sensitivity	Binds to human thrombin and to complex of human thrombin with the thrombin inhibitor hirudin. No cross-reaction is seen with prothrombin.
Immunogen	Thrombin isolated from activated human plasma and adsorbed onto aluminum hydroxide gel
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Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **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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