

# Product Datasheet

## Coagulation Factor II/Thrombin Antibody (5D10) - BSA Free NBP1-05074

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP1-05074**

Coagulation Factor II/Thrombin Antibody (5D10) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5D10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10mM Phosphate (pH 7.4) and 0.5M NaCl
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2147
<b>Gene Symbol</b>	F2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human
<b>Specificity/Sensitivity</b>	Binds to human thrombin and to complex of human thrombin with the thrombin inhibitor hirudin. No cross-reaction is seen with prothrombin. Cross-reactivity with thrombin from other species has not been tested.
<b>Immunogen</b>	Thrombin isolated from activated human plasma and adsorbed onto aluminum hydroxide gel
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:50





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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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