

Product Datasheet

Coagulation Factor III/Tissue Factor Antibody (CLB/TF-1) NB100-64304

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-64304**Coagulation Factor III/Tissue Factor Antibody (CLB/TF-1)**

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CLB/TF-1
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	TBS
Product Description	
Host	Mouse
Gene ID	2152
Gene Symbol	F3
Species	Human
Reactivity Notes	Reacts with Human.
Specificity/Sensitivity	NB100-64304 recognizes human CD142, a 45kD cell surface glycoprotein which is otherwise known as Tissue Factor (TF). CD142 expression can be induced on monocytes, macrophages and endothelial cells by various stimuli including interleukin 1, tumour necrosis factor and endotoxin. CD142 initiates the blood clotting cascade by binding coagulation factor VIIa, which activates factor IX or factor X by specific limited proteolysis. CD142 also plays an important role in inflammation, angiogenesis, and the pathophysiology of atherosclerosis and cancer.
Immunogen	Made to Human CD142
Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000





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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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