# **Product Datasheet**

# Coagulation Factor III/Tissue Factor Antibody (CLB/TF-1) [HRP] NB100-64304H

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-64304H

Updated 9/10/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NB100-64304H



# NB100-64304H

**Application Notes** 

Coagulation Factor III/Tissue Factor Antibody (CLB/TF-1) [HRP]

Coagulation Factor III/ Lissue Factor Antibody (CLB/ LF-1) [HRP]	
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	CLB/TF-1
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS
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
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Optimal dilution of this antibody should be experimentally determined.



# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

# **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-64304H

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

