

Anti-D-Dimer Antibody [18D4]

Cat. NO. bc31401

Size: 0.2mg, 1mg, 10mg

Target: Human D-Dimer

Clone: 18D4

Isotype: IgG2A

Format: Unconjugated, Unmodified

Applications: ELISA, CMIA, TRFIA, LETIA

Description: D-dimer known as a fibrin degradation product, is presented in blood after a blood clot is degraded by fibrinolysis. Its concentration in blood increases when deep venous thrombosis (DVT), pulmonary embolism (PE) or disseminated intravascular coagulation (DIC) happens. It serves as a useful marker for the diagnosis of these diseases.

Overview

Product name	Anti-D-Dimer antibody [18D4]
Description	Mouse monoclonal [18D4] to D-Dimer
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

Properties

Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

Application

Platform	Capture	Detection
ELISA	16D25	18D4
	15C18	18D4
	15C18	16D25
CMIA	17C2	1F3
TRFIA	1F3	17C2
	16D25	15C18
	16D25	18D4
LETIA	17C2	17C2

Related Product

Cat. No.	Product	Clone
bc31401	Anti-D-Dimer antibody [18D4] mAb, Mouse	18D4
bc31402	Anti-D-Dimer antibody [15C18] mAb, Mouse	15C18
bc31403	Anti-D-Dimer antibody [16D25] mAb, Mouse	16D25
bc31404	Anti-D-Dimer antibody [1F3] mAb, Mouse	1F3
bc31405	Anti-D-Dimer antibody [17C2] mAb, Mouse	17C2



Biopathchina Inc., 8219 BioLegend Way, San Diego, CA 92121 www.biopathchina.com

Toll-Free Phone: 1-833-Biopathchina (243-5333) Phone: (858) 763-5400 Fax: (877) 453-9537

Biopathchina Inc., 833 Times E-PARK, Guangzhou, China CN 511495

Toll-Free Phone: 86-20-Biopathchina (3884-9565) Fax: (86-20) 3884-9663