



Magic™ Anti-D-dimer monoclonal antibody, clone N23267 (DCABY-4393)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Human D-Dimer
Immunogen	D-Dimer antibody was raised in Mouse using human Cross-linked D-Dimer as the immunogen
Isotype	IgG3
Source/Host	Mouse
Species Reactivity	Human
Clone	N23267
Purification	D-Dimer antibody was purified by ion exchange chromatography
Conjugate	Unconjugated
Applications	Suggested pair for sandwich ELISA and Lateral Flow assays(Capture - Detection): DCABY-4390 - DCABY-4393
Format	Liquid
Size	1 mg
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCL
Preservative	0.095 % Sodium Azide
Storage	Store at 2-8 °C for short term storage. Aliquot and store at -15 °C for long term storage.

BACKGROUND

Introduction

D-dimer is a fibrin degradation product, a small protein fragment present in the blood after a blood clot is degraded by fibrinolysis. It is so named because it contains two crosslinked D fragments of the fibrinogen protein. D-dimer concentration may be determined by a blood test to help diagnose thrombosis. Since its introduction in the 1990s, it has become an important test performed in patients suspected of thrombotic disorders.

Keywords

D-Dimer; D Dimer;