

D-Dimer Antibody (Detection Ab)

Catalogue No.: abx019237

D-dimer is a protein formed by two D fragments of the fibrin protein joined by a cross-link. D-dimer is one of several fibrin degradation product (FDP) formed by the degradation of a blood clot by fibrinolysis. It is used in the diagnosis of the blood disorder disseminated intravascular coagulation and in the diagnosis of thrombosis.

D-dimer Antibody (Capture Ab) is a Mouse Monoclonal antibody against Human D-dimer. For ELISA and LF immunoassays, it is recommended to use [abx019235](#) or [abx019236](#) as the capture antibody and abx019237 (this product) as the detection antibody.

Target:	D-Dimer
Clonality:	Monoclonal
Clone:	F752
Reactivity:	Human
Tested Applications:	ELISA, WB, LF
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Human D Dimer Protein
Isotype:	IgG _{2b}
Form:	Liquid
Purity:	> 95% (HPLC and SDS-PAGE)
Purification:	Purified by Protein A or Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	0.01 M PBS, pH 7.4. Does not contain preservatives.
Specificity:	Specifically recognizes Human D-Dimer antigen. Does not cross react with BSA, (weakly) cross-reacts with Fibrinogen.
Concentration:	7.64 mg/ml

Datasheet

Version: 7.0.0

Revision date: 14 May 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only