

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: 02 Oct 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