
D-dimer (A2) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 250228

Unit: 0.2 mg

Description:

D-dimer is a fibrin degradation product present in the blood after a blood clot is degraded by fibrinolysis. D-dimer contained two crosslinked D fragments of fibrinogen. Determination of D-dimer concentration in blood is an important test for patients suspected of thrombotic disorders. Cat. No. 250228 binds human D-dimer, cross-reacts with D-monomer directly coated on plates but does not with fibrinogen.

Isotype: Mouse IgG1/k

Applications: E

Species Reactivity: H, D

Format: Each vial contains 0.2 mg IgG in 0.2 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-A/G affinity chromatography.

Alternate Names: Fibrinogen; FGA; FGB; Fibrinopeptide; D-dimer

Accession No.: P02675

Antigen: Purified human D-dimer

Application Notes: Product Cat. No. 250228 binds free D-dimer in solution. The ELISA dilution guideline applies to D-dimer coated directly at 0.3 ug/ml. Biotinylated Product Cat. No. 250228 works as detection antibody in sandwich ELISA with Product Cat. No. 250227 as capture antibody E: 1:8,000

Storage: Store at 4°C. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.