

## Human D-Dimer Protein

Catalogue No.: abx060717

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.

Human D-Dimer Protein is a purified cardiac marker. This protein is from Human Plasma.

**Target:** D-Dimer

**Origin:** Human

**Tested Applications:** ELISA

**Host:** Human

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Purity:** > 90% (SDS-PAGE and gel scanning)

**Purification:** Purified.

**Reconstitution:** Reconstitute in distilled water.

**Storage:** Store the lyophilized product at -20 °C. After reconstitution, aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Buffer:** Prior to lyophilization: 10 mM Tris-HCl containing 0.15 M NaCl. Does not contain preservatives.

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

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.