

Product Datasheet

Name: Mouse Anti-D-DIMER Monoclonal Antibody

Description: Hybridoma clones have been derived from hybridization of myeloma cells with spleen cells of BALB/c mouse immunized with native D-dimer protein derived from human plasma.

Catalog No.	Isotype	Unit	Usage	Buffer
V1101	IgG1	mg	Capture	10mM PBS (pH7.4)

Specificity: Mabs react with antigen human D-DIMER

Host: Mouse

Clonality: Monoclonal

Format: Liquid

Concentration: ≥1mg/ml

Purification: ≥90% (SDS-PAGE)

Preservative: 0.1%Proclin300

Application: Recommended for sandwich immunoassays in ELISA and CLIA. Each laboratory should determine an optimum working titer for use in its particular application.

Best pairs for human D-DIMER complex immunodetection (capture-detection):

Capture antibody: V1101

Detection antibody: V1102

Storage: Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: D-DIMER is A fibrin degradation fragment or product that is produced by the action of plasmin on fibrin in the clot dissolution process. See Disseminated intravascular coagulation, Fibrin split products.

Note: This product as supplied is intended for research or further manufacturing use only.