

D-Dimer antibody [DD41]

Cat. No. GTX43438

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA, Sandwich ELISA
Reactivity	Human

Package
500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX10052, Detection : GTX05174 / GTX43438

Please notice that the detected antibody needs to be conjugated to HRP to function as the detection antibody when paired with the capture antibody.

Please contact us for custom HRP-conjugated antibody.

Not tested in other applications.

Product Note

Recognizes high molecular weight fibrin degradation products. Recognizes D-dimer in Western blot under non-reducing conditions. Interacts with beta-chain of D-dimer in Western blot under reducing conditions. Does not cross-react with fibrinogen and D-monomer.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	5.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Mixture of D-dimer and high molecular weight fibrin degradation products.
Purification	Protein A purified
Conjugation	Unconjugated



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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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