

D-Dimer antibody [DD41]

Cat. No. GTX05174

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

Package
1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Immunoassay	Assay dependent
in vitro	Assay dependent
Sandwich ELISA	Assay dependent

Note : Interact with beta-chain of D-dimer under reducing conditions.

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 It dose not cross react with fibrinogen.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mixture of D-dimer and high molecular weight fibrin degradation products
Purification	Purified by Protein A.
Conjugation	Unconjugated



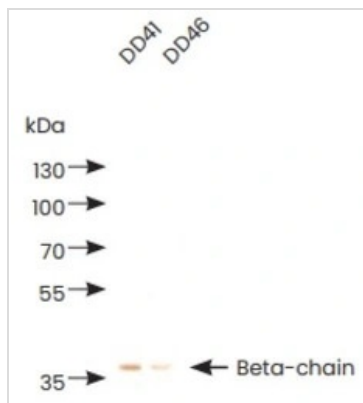
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

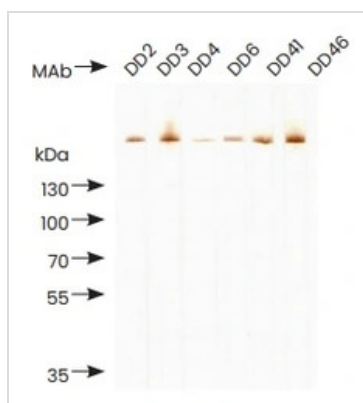
DATA IMAGES

GTX05174 Image

WB analysis of GTX05172-pro Human D-dimer protein using various 10 µg/ml D-dimer monoclonal antibodies under a 7.5-12.5% reducing separating gel.

Primary antibodies :

DD41 : GTX05174

DD46 : GTX05175


GTX05174 Image

WB analysis of GTX05172-pro Human D-dimer protein using various 10 µg/ml D-dimer monoclonal antibodies under a 7.5-12.5% non-reducing separating gel.

Primary antibodies :

DD2 : GTX10052

DD3 : GTX10053

DD4 : GTX10054

DD6 : GTX10056

DD41 : GTX05174

DD46 : GTX05175



For full product information, images and publications, please visit our [website](http://www.genetex.com).