

Datasheet: 4440-0256

Description:	NATIVE HUMAN D-DIMER
Name:	D-DIMER
Format:	Purified
Product Type:	Purified Protein
Quantity:	0.2 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			
Western Blotting			▪	

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Human
Product Form	Purified protein from human plasma - liquid
Preparation	Streptokinase lysis of coagulated fibrinogen, gel filtered on Sephadex G-150.
Buffer Solution	TRIS buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	Total protein concentration 1.0mg/ml

External Database Links

UniProt:

P02671	Related reagents
P02675	Related reagents
P02679	Related reagents

Entrez Gene:

2243	FGA	Related reagents
2244	FGB	Related reagents
2266	FGG	Related reagents

Product Information **Human D-dimer (DD)** is a specific degradation product of cross-linked fibrin. It can be used as a

marker of venous thromboembolism for the diagnosis of deep venous thrombosis of the lower limbs and pulmonary embolism.

Purity SDS PAGE: >90%

Storage Store at -20°C only.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life 18 months from date of despatch.

Health And Safety Information Material Safety Datasheet documentation available at:
Material Safety Datasheet documentation #10169 available at
<https://www.bio-rad-antibodies.com/uploads/MSDS/10169.pdf>

Donor material tested and found negative for HIV1 and 2 antibodies, HBsAg, HCV and syphilis.

As no test can completely guarantee this material to be free of pathogens it should be handled as potentially infectious.

Regulatory For research purposes only

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

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