Monoclonal Anti-human D-Dimer Antibody

Specification Sheet

Catalog Number	Unit Size
TMD015HRP-0.2MG	0.2mg
TMD015HRP-1MG	1mg

Description: Monoclonal Anti-human D-Dimer antibody conjugated with HRP. This item (TMD015HRP) as a detective antibody can be paired with TMD012 as a capture antibody for ELISA. The ELISA performance is displayed in Figure 1.

Specificity: This antibody reacts specifically with human D-Dimer (100%). It does not react with human fibrinogen.

Host Animal:	Balb/c mouse.	Fig.1 Human D-Dimer Standard Curve							
Isotype:	IgG1, kappa light chain.		3.5	1			•		
Source:	Mouse ascites.	_	3 2.5						
Immunogen:	Human D-Dimer	0 nm	2				/		
Format:	Purified, liquid.	OD 450 nm	1.5 1			_			
Conjugate:	HRP.		0.5 0			×			
Purification:	Chromatography.		U	1	10	100	1000	10000	
Concentration:	1.0 mg/ml.		D-Dimer Concentration (pg/mL) TMD015HRP as a detective antibody, and						
Affinity Constant:	Not determined.		TMD012 as a capture antibody						
Buffer:	10 mM PBS, 1%BSA, 50% glycerol, pH 7.2.								
Pairing Assays:	Pair with TMD012 (capture antibody).								
Application:	For human D-Dimer quantitative assays by EIA, and microfluidics.								
Storage:	2-8°C for 1 year.								
	For Research Use only								