

Monoclonal Anti-human D-dimer
Specification Sheet

Catalog #:	MD015		
Lot #:	1470		
Description:	Mab to human D-dimer		
Specificity:	human D-dimer	100%	
	Human fibrinogen	0.0%	
Clone:	4H10B11		
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse		
Isotype:	IgG1		
Source:	Mouse ascites		
Immunogen:	Human D-dimer		
Format:	Purified, liquid		
Purification:	DEAE chromatography		
Concentration:	5.69 mg/ml (OD280 nm, $E^{0.1\%} = 1.40$)		
Affinity Constant:	Not determined		
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ pH7.2		
Pairing Assays:	Pair with MD012 and MD014		
Purity:	>95% by HPLC and SDS-PAGE		
Application:	For human D-dimer quantitative assays by EIA		
Storage:	2-8° C for 1 year. Long-term store at -20° C		

For research use only