

Monoclonal Anti-methamphetamine

Specification Sheet

Catalog #:	MM061		
Lot #:	1374		
Description:	Mab to methamphetamine		
Specificity:	Methamphetamine	100%	
	Amphetamine	0.01%	
Clone:	5B61H10		
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse		
Isotype:	IgG1		
Source:	Mouse ascites		
Immunogen:	Methamphetamine-BSA		
Format:	Purified, liquid		
Purification:	DEAE chromatography		
Concentration:	6.25 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:	N/A		
Purity:	>95% by HPLC and SDS-PAGE		
Application:	For metamphetamine quantitative assays by EIA		
Storage:	2-8° C for 1 year. Long-term store at -20 ⁰ C		

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