

Monoclonal Anti-Fluorescein (FITC) Antibody

Specification Sheet

Catalog #:	MF051
Lot #:	D3505
Description:	Monoclonal Anti- Fluorescein (FITC) Antibody
Specificity:	FITC or FITC conjugate
Clone:	10C9D12
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1
Source:	Mouse ascites
Immunogen:	FITC-BSA
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	5.17 mg/mL (OD280 nm, $E^{0.1\%} = 1.40$)
Affinity Constant:	Not determined
Buffer:	0.015M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN_3 , pH=7.2
Purity:	>95% by HPLC and SDS-PAGE
Application:	FITC assays by EIA
Storage:	2-8° C for 1 year. Store at -20° C for long term.

For research use only