

Monoclonal Anti-human progesterone Specification Sheet

Catalog #:	MP104
Lot #:	1664
Description:	Mab to progesterone
Specificity:	This antibody reacts with progesterone
Clone:	5G121G5
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1
Source:	Mouse ascites
Immunogen:	Progesterone-BSA
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	4.42 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
Application:	For progesterone quantitative assay by EIA
Purity:	>95% by HPLC and SDS-PAGE
Storage:	2-8° C for 1 year. Long-term store at -20° C

For research use only
