

Monoclonal Anti-UR-144

Specification Sheet

Catalog #:	MU016
Lot #:	1779
Description:	Mab to UR-144
Specificity:	UR-144 5-hydroxypentyl metabolite 100% UR-144 5-pentanoic acid metabolite 90.0% UR-144 4-hydroxypentyl metabolite 15.0% XLR-11 12.0% UR-144 4.0%
Clone:	3E22C12
Host Animal:	Hybridization of P3x63-Ag 9.653 myeloma cells with spleen cells from Balb/c mouse
Isotype:	IgG1
Source:	Mouse ascites
Immunogen:	UR-144-BSA
Format:	Purified, liquid
Purification:	DEAE chromatography
Concentration:	5.11 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 UR-144 quantitative assays by EIA
Storage:	2-8° C for 2 years. Long-term store at -20 ± 5° C

For research use only