



PRODUCT SPECIFICATION

CLONE NUMBER: A68302

PRODUCT:	Cotinine Monoclonal Antibody
IMMUNOGEN:	Cotinine-BSA
LOT NUMBER:	Lot Specific
PRODUCT FORM:	Purified immunoglobulin from mouse ascites
PURITY:	>95% by HPLC and SDS-Page
PURIFICATION:	DEAE chromatography
BUFFER:	0.015 M potassium phosphate buffer, 0.85% NaCl, pH 7.2
PRESERVATIVE:	0.05% sodium azide
SUBCLASS:	IgG _{2a}
CONCENTRATION:	Lot Specific mg/ml (OD ₂₈₀ nm, E ^{0.1%} = 1.40)
STORAGE CONDITIONS:	2-8°C short term (2 years); -20°C long term
HAZARD/BIOHAZARD:	This product contains sodium azide as a preservative, take appropriate precaution. There is no known biohazard with this product.