



PRODUCT SPECIFICATION

catalog number:	A23640
product description:	Thyroglobulin (Tg) Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human thyroglobulin
source:	Murine ascites
form:	Liquid
purification method:	DEAE chromatography
purity:	>95% by SDS-PAGE and HPLC
buffer:	10mM Tris-HCl, 0.85% NaCl, pH 8.0
preservative:	0.1% NaN ₃
isotype:	IgG _{2a}
concentration:	[lot specific] mg/mL (based on A ^{1%} _{280nm} = 14.0)
specificity:	This antibody is specific for thyroglobulin.
pairing:	This antibody can be used in sandwich ELISA in conjunction with A23650.
storage:	2-8°C (1 year); -20°C long term
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.