



## PRODUCT SPECIFICATION

catalog number:	<b>A22050035P</b>
product description:	Thyroxin (T4) Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	T4-BSA
source:	Murine
form:	Liquid
purification method:	Chromatographically purified immunoglobulin fraction
purity:	>95% pure
buffer:	0.05M PBS, pH 7.4
preservative:	0.1% NaN <sub>3</sub>
isotype:	IgG <sub>2b, kappa</sub>
concentration:	[lot specific] mg/mL (A <sub>280nm</sub> )
affinity constant:	4 x 10 <sup>9</sup>
cross-reactivity:	▪ T3 < 1%      ▪ rT3 < 1% ▪ T2 < 1%
expiration date:	[lot specific]
storage:	2-8°C
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.