



## PRODUCT SPECIFICATION

catalog number:	<b>A39060222P</b>
product description:	Morphine Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Morphine-BTG
source:	Murine
form:	Liquid
purification method:	Protein A chromatography
buffer:	10mM sodium phosphate, 0.85% (w/v) NaCl, pH 7.2
preservative:	0.05% NaN <sub>3</sub>
isotype:	IgG <sub>1</sub> , lambda
total protein:	[lot specific] mg/mL
cross-reactivity:	Cross reactivity was determined by ELISA with competition assays. Reacts with Morphine and Codeine, does not react with Nalorphine, Meperidine, or Methadone.
storage:	2-8°C short term; -20°C long term avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.