



## PRODUCT SPECIFICATION

CATALOG NUMBER: A53042

PRODUCT DESCRIPTION:	Fentanyl Monoclonal Antibody
IMMUNOGEN:	Fentanyl-KLH
FORM:	Purified IgG from mouse ascites fluid
PURIFICATION:	DEAE chromatography
PURITY:	>95% by HPLC and SDS-PAGE
BUFFER:	0.015 M potassium phosphate buffer, 0.85% NaCl, pH 7.2
PRESERVATIVE:	0.05% NaN <sub>3</sub>
SPECIFICITY:	Fentanyl      100% Norfentanyl    7.0%
SUBCLASS:	IgG <sub>1k</sub>
APPLICATION:	For Fentanyl quantitative assays by EIA
STORAGE:	2-8°C for 2 years, -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.