PRODUCT SPECIFICATION

CATALOG NUMBER: A53041

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% NaN₃

SPECIFICITY: 
- Fentanyl: 100%
- Norfentanyl: 5.0%

SUBCLASS: IgG₁k

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.