



Mouse Anti-Fentanyl monoclonal antibody, clone IN739 (CABT-L1685)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Cross Reactivity: Acetyl Fentanyl 100%; Norfentanyl & Acetyl Norfentanyl 90%; Alfentanil 30%; Carfentanil 5%
Target	Fentanyl
Immunogen	Fentanyl [KLH]
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	IN739
Purification	Ion Exchange Purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	0.015M Potassium Phosphate Buffer, pH 7.2 with 0.85% Sodium Chloride
Preservative	0.05% Sodium Azide

Storage

Short Term (≤ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction

Fentanyl is a narcotic opioid drug that is used in the treatment of pain. This opioid analgesic, first synthesized in Belgium in the late 1950s, with an analgesic potency of about 80 times that of morphine. It was introduced into medical practice in the 1960s.

Keywords

Fentanyl; Fentanyl(p)
