9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

12-8147: Anti-Fentanyl (FEN0595)

Clonality : Monoclonal
Clone Name : FEN0595
Application : ELISA
Isotype : Mouse IgG1 k

Description

Specificity: Anti-fentanyl (Clone FEN0595) recognizes fentanyl.
Background: Fentanyl is a potent synthetic opioid analgesic that was originally developed as a powerful painkiller. Compared to other opioids, fentanyl is about 50-100 times stronger than heroin and morphine. In recent years, fentanyl has gained notoriety for its widespread misuse and involvement in a significant number of overdose deaths. Illicitly manufactured fentanyl, often mixed with other drugs or sold as a standalone substance, has become a major contributor to the opioid crisis. The drug's high potency poses a heightened risk of overdose, and its presence in the illegal drug market has led to a surge in opioid-related fatalities.

Product Info

Amount :	1.0 mg
Purification :	Purity: >90% for SDS PAGE Preparation: This monoclonal antibody is purified by ion exchange chromatography.
Content :	Concentration: >=1.0 mg/ml Formulation: Formulated in 0.015M potassium phosphate buffered saline (0.85%), pH 7.2 and contains 0.05% sodium azide.
Storage condition :	2-8°C for 5 years if unopened, -20?10?C for 5 years.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.