
Methadone Antibody

Subcategory: Sheep Polyclonal Antibody

Cat. No.: 252399

Unit: 0.1 ml

Description:

Developed in Germany in 1937 and marked in the U.S. in 1947 by Eli Lilly, methadone is still in use today. Methadone is structurally different than morphine and heroin but binds to opioid receptors and elicits similar effects. Methadone is used to manage chronic pain as well as to treat opioid dependence.

Isotype: Sheep Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG (7-12 mg/ml) in 20mM phosphate, 150mM NaCl buffer, pH7.2 with 0.09% sodium azide. Antibody was purified by caprylic acid and ammonium sulfate precipitation.

Alternate Names: Methadone; Symoron; Dolophine Amidone; Methadose; Physeptone; Heptadon; Phy

Accession No.: 76-99-3

Antigen: Methadone-BSA

Application Notes: E: 1:10,000-1:50,000; WB: 1:200-1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.