
Oxycodone Antibody

Subcategory: Sheep Polyclonal Antibody

Cat. No.: 252430

Unit: 0.1 ml

Description:

Oxycodone, synthesized from opium-derived thebaine, is an opioid analgesic medication developed in 1916 in Germany. Oxycodone was developed as a new semi-synthetic opioid in an attempt to improve on the existing opiates: morphine, diacetylmorphine (heroin), and codeine. Oxycodone oral medications, which are formulated as single ingredient or compounded products, are generally prescribed for the relief of moderate to severe pain.

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: Oxycodone; OxyContin

Accession No.: 76-42-6

Antigen: Oxycodone-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.