
Salvinorin Antibody

Subcategory: Sheep Polyclonal Antibody

Cat. No.: 252452

Unit: 0.1 ml

Description:

Salvinorin is a hallucinogenic compound with psychedelic/dissociative effects found in *Salvia divinorum*, a Mexican plant with a long history of use as an entheogen by indigenous Mazatec shamans. A trans-neoclerodane diterpenoid, salvinorin acts as a kappa opioid receptor agonist and is the first known compound acting on this receptor that is not an alkyloid as it does not contain nitrogen in its structure.

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: Salvinorin

Accession No.: 83729-01-5

Antigen: Salvinorin-BTG

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.