

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

Anti-Opioid Receptor, mu, phospho (Ser375) Antibody, Unconjugated

RRID:AB_331619

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3451, RRID:AB_331619)

Antibody Information

URL: http://antibodyregistry.org/AB_331619

Proper Citation: (Cell Signaling Technology Cat# 3451, RRID:AB_331619)

Target Antigen: Opioid Receptor, mu, phospho (Ser375)

Clonality: unknown

Comments: Applications: W, IP, IF-F

Antibody Name: Anti-Opioid Receptor, mu, phospho (Ser375) Antibody, Unconjugated

Description: This unknown targets Opioid Receptor, mu, phospho (Ser375)

Target Organism: mouse, human

Antibody ID: AB_331619

Vendor: Cell Signaling Technology

Catalog Number: 3451

Record Creation Time: 20231110T044856+0000

Record Last Update: 20241115T062706+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Opioid Receptor, mu, phospho (Ser375) Antibody, Unconjugated.

No alerts have been found for Anti-Opioid Receptor, mu, phospho (Ser375) Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ashirova E, et al. (2021) Oxycodone injections not paired with conditioned place preference have little effect on the hippocampal opioid system in female and male rats. *Synapse* (New York, N.Y.), 75(1), e22182.

Ding X, et al. (2019) Activation of the G Protein-Coupled Estrogen Receptor Elicits Store Calcium Release and Phosphorylation of the Mu-Opioid Receptors in the Human Neuroblastoma SH-SY5Y Cells. *Frontiers in neuroscience*, 13, 1351.