

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

EPAC2 (5B1) Mouse mAb

RRID:AB_1904112

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4156, RRID:AB_1904112

Antibody Information

URL: http://antibodyregistry.org/AB_1904112

Proper Citation: Cell Signaling Technology Cat# 4156, RRID:AB_1904112

Target Antigen: EPAC2 (5B1) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: EPAC2 (5B1) Mouse mAb

Description: This monoclonal targets EPAC2 (5B1) Mouse mAb

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_1904112

Vendor: Cell Signaling Technology

Catalog Number: 4156

Alternative Catalog Numbers: 4156S

Record Creation Time: 20250819T234433+0000

Record Last Update: 20250820T061702+0000

Ratings and Alerts

No rating or validation information has been found for EPAC2 (5B1) Mouse mAb.

No alerts have been found for EPAC2 (5B1) Mouse mAb.

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 [SPARC SAWG](#) .

Wang XT, et al. (2023) cAMP-EPAC-PKC β -RIM1 β signaling regulates presynaptic long-term potentiation and motor learning. eLife, 12.

Silva I, et al. (2020) β_3 Adrenoceptor-induced cholinergic inhibition in human and rat urinary bladders involves the exchange protein directly activated by cyclic AMP 1 favoring adenosine release. British journal of pharmacology, 177(7), 1589.