

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 14, 2025

Arc

RRID:AB_399886

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612603, RRID:AB_399886)

Antibody Information

URL: http://antibodyregistry.org/AB_399886

Proper Citation: (BD Biosciences Cat# 612603, RRID:AB_399886)

Target Antigen: Arc

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Western blot

Antibody Name: Arc

Description: This monoclonal targets Arc

Target Organism: rat, mouse, human

Antibody ID: AB_399886

Vendor: BD Biosciences

Catalog Number: 612603

Record Creation Time: 20241016T224703+0000

Record Last Update: 20241016T233032+0000

Ratings and Alerts

No rating or validation information has been found for Arc.

No alerts have been found for Arc.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Pintori N, et al. (2024) Brief exposure to enriched environment rapidly shapes the glutamate synapses in the rat brain: A metaplastic fingerprint. The European journal of neuroscience, 59(5), 982.

Targa G, et al. (2023) Dysregulation of AMPA Receptor Trafficking and Intracellular Vesicular Sorting in the Prefrontal Cortex of Dopamine Transporter Knock-Out Rats. Biomolecules, 13(3).

Caffino L, et al. (2018) A single cocaine administration alters dendritic spine morphology and impairs glutamate receptor synaptic retention in the medial prefrontal cortex of adolescent rats. Neuropharmacology, 140, 209.