

# Resource Summary Report

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## Delta FosB (D3S8R) Rabbit mAb

RRID:AB\_2798577

Type: Antibody

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### Proper Citation

(Cell Signaling Technology Cat# 14695, RRID:AB\_2798577)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2798577](http://antibodyregistry.org/AB_2798577)

**Proper Citation:** (Cell Signaling Technology Cat# 14695, RRID:AB\_2798577)

**Target Antigen:** FosB

**Host Organism:** rabbit

**Clonality:** recombinant monoclonal

**Comments:** Applications: WB, IP

**Antibody Name:** Delta FosB (D3S8R) Rabbit mAb

**Description:** This recombinant monoclonal targets FosB

**Target Organism:** monkey, rat, mouse, human

**Clone ID:** Clone D3S8R

**Antibody ID:** AB\_2798577

**Vendor:** Cell Signaling Technology

**Catalog Number:** 14695

**Record Creation Time:** 20231110T032810+0000

**Record Last Update:** 20240725T023653+0000

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### Ratings and Alerts

No rating or validation information has been found for Delta FosB (D3S8R) Rabbit mAb.

No alerts have been found for Delta FosB (D3S8R) Rabbit mAb.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Chartampila E, et al. (2024) Choline supplementation in early life improves and low levels of choline can impair outcomes in a mouse model of Alzheimer's disease. *eLife*, 12.

Danis AB, et al. (2024) Altered Hippocampal Activation in Seizure-Prone CACNA2D2 Knock-out Mice. *eNeuro*, 11(5).

Soto JS, et al. (2024) Astrocyte Gi-GPCR signaling corrects compulsive-like grooming and anxiety-related behaviors in Sapap3 knockout mice. *Neuron*, 112(20), 3412.

Fu CH, et al. (2023) Hippocampal  $\delta$ FosB expression is associated with cognitive impairment in a subgroup of patients with childhood epilepsies. *Frontiers in neurology*, 14, 1331194.

Sanna F, et al. (2022) Neuroplastic changes in c-Fos,  $\delta$ FosB, BDNF, trkB, and Arc expression in the hippocampus of male Roman rats: differential effects of sexual activity. *Hippocampus*, 32(7), 529.

Sethi S, et al. (2021) Increased neuronal activation in sympathoregulatory regions of the brain and spinal cord in type 2 diabetic rats. *Journal of neuroendocrinology*, 33(9), e13016.

Fu CH, et al. (2019) Early Seizure Activity Accelerates Depletion of Hippocampal Neural Stem Cells and Impairs Spatial Discrimination in an Alzheimer's Disease Model. *Cell reports*, 27(13), 3741.