Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 3, 2025

SHANK2 Antibody

RRID:AB_2797848
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 12218, RRID:AB_2797848)

Antibody Information

URL: http://antibodyregistry.org/AB_2797848

Proper Citation: (Cell Signaling Technology Cat# 12218, RRID:AB_2797848)

Target Antigen: SHANK2 iso4

Host Organism: rabbit

Clonality: unknown

Comments: Applications: W, IP

Antibody Name: SHANK2 Antibody

Description: This unknown targets SHANK2 iso4

Target Organism: m, r

Antibody ID: AB_2797848

Vendor: Cell Signaling Technology

Catalog Number: 12218

Record Creation Time: 20231110T032816+0000

Record Last Update: 20240725T075742+0000

Ratings and Alerts

No rating or validation information has been found for SHANK2 Antibody.

No alerts have been found for SHANK2 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Wang YZ, et al. (2024) Neuron type-specific proteomics reveals distinct Shank3 proteoforms in iSPNs and dSPNs lead to striatal synaptopathy in Shank3B-/- mice. Molecular psychiatry.

Yao M, et al. (2022) POSH regulates assembly of the NMDAR/PSD-95/Shank complex and synaptic function. Cell reports, 39(1), 110642.

Liu Y, et al. (2020) Arginine methylation of SHANK2 by PRMT7 promotes human breast cancer metastasis through activating endosomal FAK signalling. eLife, 9.

Sasaki K, et al. (2020) Shank2 Binds to aPKC and Controls Tight Junction Formation with Rap1 Signaling during Establishment of Epithelial Cell Polarity. Cell reports, 31(1), 107407.