# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

## Shank 3 (H-160)

RRID:AB_2301759
Type: Antibody

### Proper Citation

(Santa Cruz Biotechnology Cat# sc-30193, RRID:AB_2301759)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2301759

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-30193, RRID:AB_2301759)

**Target Antigen:** SHANK3

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

**Antibody Name:** Shank 3 (H-160)

**Description:** This polyclonal targets SHANK3

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

**Clone ID:** H-160

**Antibody ID:** AB_2301759

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-30193

**Record Creation Time:** 20231110T043612+0000

**Record Last Update:** 20241115T054302+0000

## Ratings and Alerts

No rating or validation information has been found for Shank 3 (H-160).

Warning: Discontinued: 2016
Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

## 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.

Carr HS, et al. (2021) The PDZ Domain Protein SYNJ2BP Regulates GRK-Dependent Sst2A Phosphorylation and Downstream MAPK Signaling. Endocrinology, 162(2).

Jin C, et al. (2019) Shank3 regulates striatal synaptic abundance of Cyld, a deubiquitinase specific for Lys63-linked polyubiquitin chains. Journal of neurochemistry, 150(6), 776.

Dunn CJ, et al. (2017) Histone Hypervariants H2A.Z.1 and H2A.Z.2 Play Independent and Context-Specific Roles in Neuronal Activity-Induced Transcription of Arc/Arg3.1 and Other Immediate Early Genes. eNeuro, 4(4).

Shi R, et al. (2017) Shank Proteins Differentially Regulate Synaptic Transmission. eNeuro, 4(6).