# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

# 52 kDa Ro/SSA (D-12)

RRID:AB\_628286 Type: Antibody

### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-25351, RRID:AB\_628286)

## **Antibody Information**

URL: http://antibodyregistry.org/AB\_628286

Proper Citation: (Santa Cruz Biotechnology Cat# sc-25351, RRID:AB\_628286)

Target Antigen: Human TRIM21

**Host Organism:** mouse

Clonality: monoclonal

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

Immunohistochemistry(P), ELISA

Antibody Name: 52 kDa Ro/SSA (D-12)

**Description:** This monoclonal targets Human TRIM21

Target Organism: human

Clone ID: D-12

Antibody ID: AB\_628286

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-25351

**Record Creation Time: 20231110T043806+0000** 

Record Last Update: 20241115T052039+0000

### **Ratings and Alerts**

No rating or validation information has been found for 52 kDa Ro/SSA (D-12).

No alerts have been found for 52 kDa Ro/SSA (D-12).

#### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 5 mentions in open access literature.

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

Cao X, et al. (2021) Opposing roles of E3 ligases TRIM23 and TRIM21 in regulation of ion channel ANO1 protein levels. The Journal of biological chemistry, 296, 100738.

Nguyen L, et al. (2020) Antibody Therapy Targeting RAN Proteins Rescues C9 ALS/FTD Phenotypes in C9orf72 Mouse Model. Neuron, 105(4), 645.

Bottermann M, et al. (2019) Complement C4 Prevents Viral Infection through Capsid Inactivation. Cell host & microbe, 25(4), 617.

Zeng J, et al. (2019) Rare missense variants in the human cytosolic antibody receptor preserve antiviral function. eLife, 8.

Castro-Dopico T, et al. (2019) Anti-commensal IgG Drives Intestinal Inflammation and Type 17 Immunity in Ulcerative Colitis. Immunity, 50(4), 1099.