

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

Smurf1 (45-K)

RRID:AB_1129557

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-100616, RRID:AB_1129557

Antibody Information

URL: http://antibodyregistry.org/AB_1129557

Proper Citation: Santa Cruz Biotechnology Cat# sc-100616, RRID:AB_1129557

Target Antigen: Human SMURF1

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Smurf1 (45-K)

Description: This monoclonal targets Human SMURF1

Target Organism: rat, mouse, human

Clone ID: 45-K

Antibody ID: AB_1129557

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-100616

Record Creation Time: 20250820T000603+0000

Record Last Update: 20250820T072226+0000

Ratings and Alerts

No rating or validation information has been found for Smurf1 (45-K).

No alerts have been found for Smurf1 (45-K).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Lin Z, et al. (2023) The degradation of TGR5 mediated by Smurf1 contributes to diabetic nephropathy. Cell reports, 42(8), 112851.

Zhao M, et al. (2023) A Golgi-resident GPR108 cooperates with E3 ubiquitin ligase Smurf1 to suppress antiviral innate immunity. Cell reports, 42(6), 112655.