

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

SCAR antibody - Parkhurst, S.; Fred Hutchinson Cancer Research Center

RRID:AB_2618386

Type: Antibody

Proper Citation

DSHB Cat# P1C1-SCAR, RRID:AB_2618386

Antibody Information

URL: http://antibodyregistry.org/AB_2618386

Proper Citation: DSHB Cat# P1C1-SCAR, RRID:AB_2618386

Target Antigen: SCAR

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence, Immunoprecipitation, Western Blot; Date Deposited: 10/10/2011

Antibody Name: SCAR antibody - Parkhurst, S.; Fred Hutchinson Cancer Research Center

Description: This monoclonal targets SCAR

Target Organism: drosophila melanogaster

Defining Citation: [PMID:22275148](#), [PMID:26639106](#), [PMID:26459243](#)

Antibody ID: AB_2618386

Vendor: DSHB

Catalog Number: P1C1-SCAR

Record Creation Time: 20231110T034908+0000

Record Last Update: 20260901T033753+0000

Ratings and Alerts

No rating or validation information has been found for SCAR antibody - Parkhurst, S.; Fred Hutchinson Cancer Research Center.

No alerts have been found for SCAR antibody - Parkhurst, S.; Fred Hutchinson Cancer Research Center.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Hendricks EL, et al. (2022) The CD63 homologs, Tsp42Ee and Tsp42Eg, restrict endocytosis and promote neurotransmission through differential regulation of synaptic vesicle pools. *Frontiers in cellular neuroscience*, 16, 957232.

Williams AM, et al. (2022) Fat2 polarizes the WAVE complex in trans to align cell protrusions for collective migration. *eLife*, 11.

Chaudhari K, et al. (2021) Robo recruitment of the Wave regulatory complex plays an essential and conserved role in midline repulsion. *eLife*, 10.

Kim N, et al. (2019) BMP-dependent synaptic development requires Abi-Abl-Rac signaling of BMP receptor macropinocytosis. *Nature communications*, 10(1), 684.

Stedden CG, et al. (2019) Planar-Polarized Semaphorin-5c and Plexin A Promote the Collective Migration of Epithelial Cells in *Drosophila*. *Current biology : CB*, 29(6), 908.

Cloud V, et al. (2019) Ataxin-7 and Non-stop coordinate SCAR protein levels, subcellular localization, and actin cytoskeleton organization. *eLife*, 8.

Xing G, et al. (2018) Neurexin-Neuroigin 1 regulates synaptic morphology and functions via the WAVE regulatory complex in *Drosophila* neuromuscular junction. *eLife*, 7.

Del Signore SJ, et al. (2018) The WAVE Regulatory Complex and Branched F-Actin Counterbalance Contractile Force to Control Cell Shape and Packing in the *Drosophila* Eye. *Developmental cell*, 44(4), 471.