

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Anti-alpha smooth muscle Actin antibody [SP171]

RRID:AB_3675461

Type: Antibody

Proper Citation

Abcam Cat# ab150301, RRID:AB_3675461

Antibody Information

URL: http://antibodyregistry.org/AB_3675461

Proper Citation: Abcam Cat# ab150301, RRID:AB_3675461

Target Antigen: alpha smooth muscle Actin

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: mlHC, ICC/IF, Flow Cyt (Intra), IHC-P

Antibody Name: Anti-alpha smooth muscle Actin antibody [SP171]

Description: This recombinant monoclonal targets alpha smooth muscle Actin

Target Organism: rat, mouse, human

Clone ID: SP171

Antibody ID: AB_3675461

Vendor: Abcam

Catalog Number: ab150301

Record Creation Time: 20250819T220429+0000

Record Last Update: 20250820T010157+0000

Ratings and Alerts

No rating or validation information has been found for Anti-alpha smooth muscle Actin antibody [SP171].

No alerts have been found for Anti-alpha smooth muscle Actin antibody [SP171].

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 [ASWG](#) .

Kirschstein E, et al. (2026) Myofibroblast programming blocks differentiation of TLS-organizing fibroblastic reticular cells in pancreatic cancer. Cancer cell, 44(5), 1080.

Rodrigues LN, et al. (2026) Cancer-associated fibroblast subtypes differentially modulate natural killer cells in cancer. Cell reports, 45(6), 117527.

Alleyne D, et al. (2026) Distinct contributions of Etv2+ and Flk1+ progenitors to endothelial, hematopoietic, and cardiac lineages. Cell reports, 45(1), 116733.

Sri Theivakadadcham VS, et al. (2026) MRCK?? Is a Suppressor of GEF-H1/RhoA/MRTF Signaling in Tubular Cells. Cells, 15(5).