

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Recombinant Anti-alpha smooth muscle Actin antibody [1A4] - BSA and Azide free

RRID:AB_2922779

Type: Antibody

Proper Citation

Abcam Cat# ab240654, RRID:AB_2922779

Antibody Information

URL: http://antibodyregistry.org/AB_2922779

Proper Citation: Abcam Cat# ab240654, RRID:AB_2922779

Target Antigen: alpha smooth muscle Actin

Host Organism: mouse

Clonality: recombinant monoclonal

Comments: Applications: WB, IHC-P, ICC/IF

Antibody Name: Recombinant Anti-alpha smooth muscle Actin antibody [1A4] - BSA and Azide free

Description: This recombinant monoclonal targets alpha smooth muscle Actin

Target Organism: human

Clone ID: 1A4

Antibody ID: AB_2922779

Vendor: Abcam

Catalog Number: ab240654

Record Creation Time: 20231110T031331+0000

Record Last Update: 20260831T194842+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-alpha smooth muscle Actin antibody [1A4] - BSA and Azide free.

No alerts have been found for Recombinant Anti-alpha smooth muscle Actin antibody [1A4] - BSA and Azide free.

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 [RRID](#) .

Hu B, et al. (2026) Bulk Sequencing Combined With Single-Cell Sequencing Identifies High Expression of VCAN in Fibroblasts Promoting the Progression of High-Stemness Gastric Adenocarcinoma Cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(2), e71349.

Farag JA, et al. (2026) Topical vascular organoid therapy promotes microvascular regeneration and functional recovery in porcine ischemic cardiomyopathy. Stem cell reports, 21(7), 102999.

Bost P, et al. (2025) Statistical modeling and analysis of cell counts from multiplexed imaging data. Cell systems, 16(6), 101296.

Homma K, et al. (2023) A combination of 5/6-nephrectomy and unilateral ureteral obstruction model accelerates progression of remote organ fibrosis in chronic kidney disease. FASEB bioAdvances, 5(10), 377.