

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Anti-Alpha Smooth Muscle Actin

RRID:AB_2565041

Type: Antibody

Proper Citation

BioLegend Cat# 904601, RRID:AB_2565041

Antibody Information

URL: http://antibodyregistry.org/AB_2565041

Proper Citation: BioLegend Cat# 904601, RRID:AB_2565041

Target Antigen: Alpha Smooth Muscle Actin

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: IHC-P, ICC, WB

Antibody Name: Anti-Alpha Smooth Muscle Actin

Description: This monoclonal targets Alpha Smooth Muscle Actin

Target Organism: chicken, rat, cow, mouse, human

Clone ID: Clone 1A4

Antibody ID: AB_2565041

Vendor: BioLegend

Catalog Number: 904601

Record Creation Time: 20231110T035203+0000

Record Last Update: 20260831T201043+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Alpha Smooth Muscle Actin.

No alerts have been found for Anti-Alpha Smooth Muscle Actin.

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](#) .

Cheng Y, et al. (2026) A conserved eIF1A+ luminal cell-centered hypoxic and "cold" tumor microenvironment promotes pan-subtype prostate cancer progression. Cell reports. Medicine, 7(2), 102619.

Tsuruta A, et al. (2026) C-X-C chemokine receptor CXCR4 mediates diurnal changes in the aggregation and dispersion of CD8+ T cells within the tumor microenvironment. International journal of cancer, 158(6), 1740.

Iba T, et al. (2026) CD157+ vascular endothelial stem cells represent a conserved subpopulation with an angiogenic gene expression profile. Stem cell reports, 21(7), 102931.

Frede A, et al. (2022) B cell expansion hinders the stroma-epithelium regenerative cross talk during mucosal healing. Immunity, 55(12), 2336.