

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 2, 2024

Goat Anti-SM22 alpha Polyclonal Antibody, Unconjugated

RRID:AB_2255631

Type: Antibody

Proper Citation

(Abcam Cat# ab10135, RRID:AB_2255631)

Antibody Information

URL: http://antibodyregistry.org/AB_2255631

Proper Citation: (Abcam Cat# ab10135, RRID:AB_2255631)

Target Antigen: SM22 alpha

Host Organism: goat

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunohistochemistry; Western Blot; Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Western Blot

Antibody Name: Goat Anti-SM22 alpha Polyclonal Antibody, Unconjugated

Description: This polyclonal targets SM22 alpha

Target Organism: human, mouse

Antibody ID: AB_2255631

Vendor: Abcam

Catalog Number: ab10135

Ratings and Alerts

No rating or validation information has been found for Goat Anti-SM22 alpha Polyclonal Antibody, Unconjugated.

No alerts have been found for Goat Anti-SM22 alpha Polyclonal Antibody, Unconjugated.

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 [FDI Lab - SciCrunch.org](#).

Hu M, et al. (2023) Defective Uterine Spiral Artery Remodeling and Placental Senescence in a Pregnant Rat Model of Polycystic Ovary Syndrome. The American journal of pathology, 193(12), 1916.

Takeuchi K, et al. (2023) Incorporation of human iPSC-derived stromal cells creates a pancreatic cancer organoid with heterogeneous cancer-associated fibroblasts. Cell reports, 42(11), 113420.

He Y, et al. (2023) BACH1 regulates the differentiation of vascular smooth muscle cells from human embryonic stem cells via CARM1-mediated methylation of H3R17. Cell reports, 42(12), 113468.

Zhou X, et al. (2022) SM22 β -lineage niche cells regulate intramembranous bone regeneration via PDGFR β -triggered hydrogen sulfide production. Cell reports, 39(5), 110750.

Angueira AR, et al. (2021) Defining the lineage of thermogenic perivascular adipose tissue. Nature metabolism, 3(4), 469.

Yin M, et al. (2019) CD34+KLF4+ Stromal Stem Cells Contribute to Endometrial Regeneration and Repair. Cell reports, 27(9), 2709.

Elamaa H, et al. (2018) Angiopoietin-4-dependent venous maturation and fluid drainage in the peripheral retina. eLife, 7.

Yan W, et al. (2017) Duplicate: New Chapter for Biology of Reproduction. Biology of reproduction.