

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Recombinant Anti-Syndecan-1 antibody [EPR6454]

RRID:AB_11150990

Type: Antibody

Proper Citation

Abcam Cat# ab128936, RRID:AB_11150990

Antibody Information

URL: http://antibodyregistry.org/AB_11150990

Proper Citation: Abcam Cat# ab128936, RRID:AB_11150990

Target Antigen: Syndecan

Host Organism: rabbit

Clonality: recombinant monoclonal

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

Antibody Name: Recombinant Anti-Syndecan-1 antibody [EPR6454]

Description: This recombinant monoclonal targets Syndecan

Target Organism: rat, mouse, human

Clone ID: EPR6454

Antibody ID: AB_11150990

Vendor: Abcam

Catalog Number: ab128936

Record Creation Time: 20231110T060513+0000

Record Last Update: 20260901T034811+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Syndecan-1 antibody [EPR6454].

No alerts have been found for Recombinant Anti-Syndecan-1 antibody [EPR6454].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Song J, et al. (2026) 3D post-implantation co-culture of human embryo and endometrium. Cell stem cell, 33(1), 58.

Zhang W, et al. (2026) Canagliflozin Alleviates Diabetic Glomerular Endothelial Injury via Melibiose in a Microbiota-Dependent Manner. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e17222.

Chen S, et al. (2026) PD-1 blockade unleashes local hepatitis B virus-related B cell response inhibiting hepatocellular carcinoma. Cancer cell.

Tian Y, et al. (2026) TRIM27-controlled endothelium-derived exosomes play a central role in podocyte injury in diabetic kidney disease. Cell death discovery, 12(1).

Gu H, et al. (2026) FAP⁺ Macrophages Orchestrate Immune Evasion in Multiple Myeloma by Dual Regulation of PD-L1 and T Cell Senescence. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(18), e06239.

Yang L, et al. (2026) Inducing physiological polarity and performing gene editing using CRISPR-Cas9 in human trophoblast organoids. Nature protocols.

Theardy MS, et al. (2025) Therapeutic targeting of syndecan-1 axis overcomes acquired resistance to KRAS-targeted therapy in gastrointestinal cancers. Cell reports. Medicine, 6(8), 102253.

Gao J, et al. (2025) Infiltrating plasma cells maintain glioblastoma stem cells through IgG-Tumor binding. Cancer cell, 43(1), 122.

Tang Z, et al. (2025) Spatial transcriptomics reveals tryptophan metabolism restricting maturation of intratumoral tertiary lymphoid structures. Cancer cell, 43(6), 1025.

Zhong X, et al. (2025) Syndecan-1-mediated loading of VEGF-A into small extracellular vesicles facilitates peritubular capillary repair during AKI-to-CKD transition. iScience, 28(7), 112862.

Lea G, et al. (2025) Ectopic expression of DNMT3L in human trophoblast stem cells restores features of the placental methylome. Cell stem cell, 32(2), 276.

Tian RF, et al. (2025) Carnitine palmitoyltransferase 2 as a novel prognostic biomarker and immunoregulator in colorectal cancer. International journal of biological

macromolecules, 309(Pt 3), 142945.

Yu X, et al. (2024) Acetyl-CoA metabolism maintains histone acetylation for syncytialization of human placental trophoblast stem cells. *Cell stem cell*, 31(9), 1280.

Wong GP, et al. (2024) Stem Cell Markers LGR5, LGR4 and Their Immediate Signalling Partners are Dysregulated in Preeclampsia. *Stem cell reviews and reports*.

Li J, et al. (2023) Cynomolgus monkey embryo model captures gastrulation and early pregnancy. *Cell stem cell*, 30(4), 362.

Guo M, et al. (2023) Syndecan-1 shedding destroys epithelial adherens junctions through STAT3 after renal ischemia/reperfusion injury. *iScience*, 26(11), 108211.

Karakis V, et al. (2023) Laminin switches terminal differentiation fate of human trophoblast stem cells under chemically defined culture conditions. *The Journal of biological chemistry*, 299(5), 104650.

Kim K, et al. (2018) γ -Secretase Inhibition Lowers Plasma Triglyceride-Rich Lipoproteins by Stabilizing the LDL Receptor. *Cell metabolism*, 27(4), 816.