Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

SP-1 Chromogranin A (Bovine) Antibody

RRID:AB_572227
Type: Antibody

Proper Citation

(ImmunoStar Cat# 20085, RRID:AB_572227)

Antibody Information

URL: http://antibodyregistry.org/AB_572227

Proper Citation: (ImmunoStar Cat# 20085, RRID:AB_572227)

Target Antigen: SP-1 Chromogranin A

Host Organism: rabbit

Clonality: polyclonal

Comments: Manufacturer Applications: Immunohistochemistry, Immunocytochemistry, Immunofluoresence, Western Blot; Note, The antibody has a proven strong staining at a 1/1000 - 1/2000 dilution in rat adrenal medulla using Biotin-Streptavidin/HRP detection method.; Gene Symbol: VEGFA; Rated by ISCC, Intestinal Stem Cell Consortium (check ratings https://iscc.coh.org/)

Antibody Name: SP-1 Chromogranin A (Bovine) Antibody

Description: This polyclonal targets SP-1 Chromogranin A

Target Organism: chicken, monkey, rat, ostrich, hamster, cattle, calves, pig, horse, mouse, ewe, duck, cat, fish, dog, human, sheep

Defining Citation: PMID:1696763, PMID:1718080, PMID:1672861, PMID:1651059, PMID:1662237, PMID:1712250, PMID:1662236, PMID:24762141, PMID:1681779, PMID:1715667, PMID:1439565

Antibody ID: AB_572227

Vendor: ImmunoStar

Catalog Number: 20085

Record Creation Time: 20231110T041903+0000

Record Last Update: 20241115T040500+0000

Ratings and Alerts

- Rated by ISCC, Intestinal Stem Cell Consortium - ISCC https://iscconsortium.org/resourcecatalog/

No alerts have been found for SP-1 Chromogranin A (Bovine) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 113 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jiang S, et al. (2024) Generation of ASCL1-mCherry knock-in reporter in human embryonic stem cell line, WAe001-A-2E, using CRISPR/Cas9-based gene targeting. Stem cell research, 80, 103500.

Enriquez JR, et al. (2022) A dietary change to a high-fat diet initiates a rapid adaptation of the intestine. Cell reports, 41(7), 111641.

Co JY, et al. (2021) Controlling the polarity of human gastrointestinal organoids to investigate epithelial biology and infectious diseases. Nature protocols, 16(11), 5171.

Ackermann AM, et al. (2018) GABA and Artesunate Do Not Induce Pancreatic ?-to-? Cell Transdifferentiation In Vivo. Cell metabolism, 28(5), 787.

Nölting S, et al. (2014) Combination of 13-Cis retinoic acid and lovastatin: marked antitumor potential in vivo in a pheochromocytoma allograft model in female athymic nude mice. Endocrinology, 155(7), 2377.

Rychel J, et al. (2013) Prolonged survival in an aged Labrador retriever with a metastatic insulinoma. Journal of the American Animal Hospital Association, 49(3), 224.

Gonzalez LM, et al. (2013) Cell lineage identification and stem cell culture in a porcine model

for the study of intestinal epithelial regeneration. PloS one, 8(6), e66465.

Gracz AD, et al. (2013) Brief report: CD24 and CD44 mark human intestinal epithelial cell populations with characteristics of active and facultative stem cells. Stem cells (Dayton, Ohio), 31(9), 2024.

Ho LL, et al. (2013) DOT1L-mediated H3K79 methylation in chromatin is dispensable for Wnt pathway-specific and other intestinal epithelial functions. Molecular and cellular biology, 33(9), 1735.

Feng Y, et al. (2013) Sox9 induction, ectopic Paneth cells, and mitotic spindle axis defects in mouse colon adenomatous epithelium arising from conditional biallelic Apc inactivation. The American journal of pathology, 183(2), 493.

Wolfs TG, et al. (2013) Antenatal ureaplasma infection impairs development of the fetal ovine gut in an IL-1-dependent manner. Mucosal immunology, 6(3), 547.

DiPaola F, et al. (2013) Identification of intramural epithelial networks linked to peribiliary glands that express progenitor cell markers and proliferate after injury in mice. Hepatology (Baltimore, Md.), 58(4), 1486.

Reilly PT, et al. (2013) Lipocalin 2 performs contrasting, location-dependent roles in APCmin tumor initiation and progression. Oncogene, 32(10), 1233.

Roy SA, et al. (2012) Dual regulatory role for phosphatase and tensin homolog in specification of intestinal endocrine cell subtypes. World journal of gastroenterology, 18(14), 1579.

Erlandsen SE, et al. (2012) Regulated endocrine-specific protein 18 (RESP18) is localized to and regulated in A-like cells and G-cells in rat stomach. Regulatory peptides, 177(1-3), 53.

Verzi MP, et al. (2011) Essential and redundant functions of caudal family proteins in activating adult intestinal genes. Molecular and cellular biology, 31(10), 2026.

Mustata RC, et al. (2011) Lgr4 is required for Paneth cell differentiation and maintenance of intestinal stem cells ex vivo. EMBO reports, 12(6), 558.

Gerbe F, et al. (2011) Distinct ATOH1 and Neurog3 requirements define tuft cells as a new secretory cell type in the intestinal epithelium. The Journal of cell biology, 192(5), 767.

Walter T, et al. (2011) Effects of somatostatin and octreotide on the interactions between neoplastic gastroenteropancreatic endocrine cells and endothelial cells: a comparison between in vitro and in vivo properties. Neuroendocrinology, 94(3), 200.

Yu X, et al. (2011) Wnt/?-catenin activation promotes prostate tumor progression in a mouse model. Oncogene, 30(16), 1868.