Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Human Axl Antibody

RRID:AB_354852
Type: Antibody

Proper Citation

(R and D Systems Cat# AF154, RRID:AB_354852)

Antibody Information

URL: http://antibodyregistry.org/AB_354852

Proper Citation: (R and D Systems Cat# AF154, RRID:AB_354852)

Target Antigen: Axl

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready, Knockout Validated

Antibody Name: Human Axl Antibody

Description: This polyclonal targets Axl

Target Organism: Human

Antibody ID: AB_354852

Vendor: R and D Systems

Catalog Number: AF154

Alternative Catalog Numbers: AF154-SP

Record Creation Time: 20241016T230807+0000

Record Last Update: 20241017T000609+0000

Ratings and Alerts

No rating or validation information has been found for Human Axl Antibody.

No alerts have been found for Human Axl Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Pozniak J, et al. (2024) A TCF4-dependent gene regulatory network confers resistance to immunotherapy in melanoma. Cell, 187(1), 166.

Danielli SG, et al. (2024) Evaluation of the Role of AXL in Fusion-positive Pediatric Rhabdomyosarcoma Identifies the Small-molecule Inhibitor Bemcentinib (BGB324) as Potent Chemosensitizer. Molecular cancer therapeutics, 23(6), 864.

Perez F, et al. (2024) Duodenal mucosa of untreated celiac disease patients has altered expression of the GAS6 and PROS1 and the negative regulator tyrosine kinase TAM receptors subfamily. Clinical immunology (Orlando, Fla.), 263, 110202.

Knisely A, et al. (2024) Phase 1b study of batiraxcept in combination with durvalumab in patients with platinum-resistant ovarian cancer. iScience, 27(5), 109801.

Tsukamoto S, et al. (2023) ER-851, a Novel Selective Inhibitor of AXL, Overcomes Resistance to Antimitotic Drugs. Molecular cancer therapeutics, 22(1), 12.

Manesia JK, et al. (2023) AA2P-mediated DNA demethylation synergizes with stem cell agonists to promote expansion of hematopoietic stem cells. Cell reports methods, 3(12), 100663.

Hung CN, et al. (2023) AXL-initiated paracrine activation of pSTAT3 enhances mesenchymal and vasculogenic supportive features of tumor-associated macrophages. Cell reports, 42(9), 113067.

Justynski O, et al. (2023) Apoptosis recognition receptors regulate skin tissue repair in mice. eLife, 12.

Nalio Ramos R, et al. (2022) Tissue-resident FOLR2+ macrophages associate with CD8+ T cell infiltration in human breast cancer. Cell, 185(7), 1189.

Comandante-Lou N, et al. (2022) AP-1 transcription factor network explains diverse patterns of cellular plasticity in melanoma cells. Cell reports, 40(5), 111147.

Martínez-Bosch N, et al. (2022) Soluble AXL is a novel blood marker for early detection of pancreatic ductal adenocarcinoma and differential diagnosis from chronic pancreatitis. EBioMedicine, 75, 103797.

Gornalusse GG, et al. (2021) HSV-2 Infection Enhances Zika Virus Infection of Primary Genital Epithelial Cells Independently of the Known Zika Virus Receptor AXL. Frontiers in microbiology, 12, 825049.

Xiao Z, et al. (2021) AXL cooperates with EGFR to mediate neutrophil elastase-induced migration of prostate cancer cells. iScience, 24(11), 103270.

Gay CM, et al. (2021) Patterns of transcription factor programs and immune pathway activation define four major subtypes of SCLC with distinct therapeutic vulnerabilities. Cancer cell, 39(3), 346.

Khaliq M, et al. (2021) Epigenetic modulation reveals differentiation state specificity of oncogene addiction. Nature communications, 12(1), 1536.

Gattas MJ, et al. (2021) A Heterotypic Tridimensional Model to Study the Interaction of Macrophages and Glioblastoma In Vitro. International journal of molecular sciences, 22(10).

Carestia A, et al. (2019) Platelets Promote Macrophage Polarization toward Pro-inflammatory Phenotype and Increase Survival of Septic Mice. Cell reports, 28(4), 896.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.

Nalwoga H, et al. (2016) Strong Expression of Hypoxia-Inducible Factor-1? (HIF-1?) Is Associated with Axl Expression and Features of Aggressive Tumors in African Breast Cancer. PloS one, 11(1), e0146823.