Resource Summary Report

Generated by NIF on Aug 28, 2026

Alexa Fluor(R) 647 anti-human SSEA-4

RRID:AB_1089200
Type: Antibody

Proper Citation

BioLegend Cat# 330408, RRID:AB_1089200

Antibody Information

URL: http://antibodyregistry.org/AB_1089200

Proper Citation: BioLegend Cat# 330408, RRID:AB_1089200

Target Antigen: SSEA-4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 anti-human SSEA-4

Description: This monoclonal targets SSEA-4

Target Organism: human

Clone ID: Clone MC-813-70

Antibody ID: AB_1089200

Vendor: BioLegend

Catalog Number: 330408

Alternative Catalog Numbers: 330407

Record Creation Time: 20250819T232926+0000

Record Last Update: 20250820T053028+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-human SSEA-4.

No alerts have been found for Alexa Fluor(R) 647 anti-human SSEA-4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 39 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Hou Z, et al. (2026) Generation of three induced pluripotent stem cell lines from individuals with late infantile TUBB4A-associated leukodystrophy caused by a c.1172G > A (p.R391H) de novo mutation in TUBB4A. Stem cell research, 95, 104063.

Kantor I, et al. (2026) Generation of two tetracycline-inducible NGN2 iN iPSC lines carrying a heterozygous floating-Harbor syndrome SRCAP truncating mutation. Stem cell research, 91, 103922.

Ramsland AS, et al. (2026) Generation of an induced pluripotent stem cell line CGOi001-A from a patient with hereditary thrombocytopenia and a germline ANKRD26 mutation. Stem cell research, 91, 103919.

Clark CC, et al. (2026) Generation and characterization of human iPSC line SANi013-A from a Diamond-Blackfan anemia syndrome (DBAS) patient carrying a heterozygous RPS26 c.95-98 duplication variant. Stem cell research, 95, 104030.

Zhang H, et al. (2025) Generation and characterization of human iPSC line SANi012-A from a patient with an inherited platelet disorder carrying the heterozygous ETV6 c.1105C > T variant. Stem cell research, 87, 103769.

Zhang H, et al. (2025) Generation and characterization of human iPSC line SANi011-A from a patient with an inherited platelet disorder carrying the heterozygous FLI1 c.297del variant. Stem cell research, 87, 103771.

Gagne AL, et al. (2025) Generation of CHOPi014-A from healthy adult peripheral blood mononuclear cells. Stem cell research, 88, 103820.

Leavens KF, et al. (2024) Generation of a fluorescent mNeonGreen insulin reporter line in the H1 (WA01) hESC background. Stem cell research, 81, 103559.

Garcia L, et al. (2024) Generation of three induced pluripotent stem cell lines from individuals with Aicardi-Goutières syndrome caused by a c.3019G>A (p.G1007R) autosomal dominant pathogenic variant in ADAR1. Stem cell research, 74, 103299.

Takasaki K, et al. (2023) Generation of 2 isogenic clones from a patient with Trisomy 21 and a GATA1 mutation. Stem cell research, 69, 103098.

Wilken MB, et al. (2023) Generation of a human Tropomyosin 1 knockout iPSC line. Stem cell research, 71, 103161.

Hashmi SK, et al. (2023) Generation of CHOPe003-A ESC line to study an ACTG2 variant affecting smooth muscle development and function. Stem cell research, 71, 103186.

Davies KC, et al. (2023) Generation and heterozygous repair of human iPSC lines from three individuals with cerebellar ataxia, neuropathy and vestibular areflexia syndrome (CANVAS) carrying biallelic AAGGG expansions in RFC1. Stem cell research, 68, 103047.

Wilken MB, et al. (2023) Generation of a human Tropomyosin 1 knockout iPSC line. bioRxiv : the preprint server for biology.

Hashmi SK, et al. (2023) Generation of CHOPi012-A iPSC line from a patient with visceral myopathy-related chronic intestinal pseudo-obstruction. Stem cell research, 71, 103176.

Almad AA, et al. (2023) Generation of three induced Pluripotent Stem Cell lines from individuals with Hypomyelination with Atrophy of Basal Ganglia and Cerebellum caused by a c.745G>A (p.D249N) autosomal dominant mutation in TUBB4A. Stem cell research, 69, 103083.

Chemla A, et al. (2023) Generation of two induced pluripotent stem cell lines and the corresponding isogenic controls from Parkinson's disease patients carrying the heterozygous mutations c.1290A > G (p.T351A) or c.2067A > G (p.T610A) in the RHOT1 gene encoding Miro1. Stem cell research, 69, 103085.

Waxman EA, et al. (2023) Reproducible Differentiation of Human Pluripotent Stem Cells into Two-Dimensional Cortical Neuron Cultures with Checkpoints for Success. Current protocols, 3(12), e948.

Mitchell MW, et al. (2022) An induced pluripotent stem cell line (CIMRi001-A) from a Vici syndrome donor with a homozygous recessive c.1007A>G (p.Q336R) mutation in the EPG5 gene. Stem cell research, 63, 102833.

Kamiya D, et al. (2022) Generation of human GAPDH knock-in reporter iPSC lines for stable expression of tdTomato in pluripotent and differentiated culture conditions. Stem cell research, 60, 102704.