

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Goat IgG NorthernLights™ NL557-conjugated Antibody

RRID:AB_663766

Type: Antibody

Proper Citation

R and D Systems Cat# NL001, RRID:AB_663766

Antibody Information

URL: http://antibodyregistry.org/AB_663766

Proper Citation: R and D Systems Cat# NL001, RRID:AB_663766

Target Antigen: IgG

Host Organism: Donkey

Clonality: polyclonal

Comments: Applications: Flow Cytometry, Immunohistochemistry, Immunocytochemistry

Antibody Name: Goat IgG NorthernLights™ NL557-conjugated Antibody

Description: This polyclonal targets IgG

Target Organism: Goat

Antibody ID: AB_663766

Vendor: R and D Systems

Catalog Number: NL001

Record Creation Time: 20250819T214426+0000

Record Last Update: 20250819T235639+0000

Ratings and Alerts

No rating or validation information has been found for Goat IgG NorthernLights™ NL557-conjugated Antibody.

No alerts have been found for Goat IgG NorthernLights™ NL557-conjugated Antibody.

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](#).

Carlton AJ, et al. (2024) BAI1 localizes AMPA receptors at the cochlear afferent post-synaptic density and is essential for hearing. *Cell reports*, 43(4), 114025.

Li L, et al. (2023) Generation of a human iPSC line (CIBi014-A) from a patient with Parkinson's disease carrying a novel heterozygotic PARK8 (LRRK2) mutation. *Stem cell research*, 66, 102995.

Sun Y, et al. (2022) Generation of a RRAGA knockout human iPSC line GIBHi002-A-5 using CRISPR/Cas9 technology. *Stem cell research*, 63, 102859.

Hufnagel A, et al. (2022) Maternal but not fetoplacental health can be improved by metformin in a murine diet-induced model of maternal obesity and glucose intolerance. *The Journal of physiology*, 600(4), 903.

Sandovici I, et al. (2022) The imprinted Igf2-Igf2r axis is critical for matching placental microvasculature expansion to fetal growth. *Developmental cell*, 57(1), 63.

Jiang Z, et al. (2022) Production of a human iPSC line from an early-onset Parkinson's disease patient with a novel CHCHD2 gene truncated mutation. *Stem cell research*, 64, 102881.

Shi Y, et al. (2022) Generation of a human iPSC line CIBi011-A from amniocytes of a healthy fetus. *Stem cell research*, 62, 102801.

Hu X, et al. (2022) Generation of a human induced pluripotent stem cell line FMUPDCi001-A from a patient with mental retardation, autosomal recessive 36 (MRT36) carrying the variants c.219dupA and c.587C > T in ADAT3. *Stem cell research*, 61, 102777.

Wu S, et al. (2021) Generation of a human iPSC line QDMHi001-A from a patient with Marfan syndrome carrying a heterozygous c.6772 T > C variant in FBN1. *Stem cell research*, 54, 102390.

Ge W, et al. (2021) Generation of a human iPSC line CIBi009-A from a patient with familial hypercholesterolemia carrying variants of LDLR c.T1241G and APOB c.G1618T. *Stem cell research*, 53, 102347.

Yan R, et al. (2021) Generation of a human induced pluripotent stem cell line (SMUSHi001-A) from a patient with 46, XX male sex reversal syndrome carrying the SRY

gene. Stem cell research, 54, 102397.

Souralova T, et al. (2021) Xeno- and feeder-free derivation of two sex-discordant sibling lines of human embryonic stem cells. Stem cell research, 57, 102574.

Yan Y, et al. (2020) Generation of a human iPSC line CIBi007-A from a patient with young-onset Parkinson's disease carrying variants in PRKN and HTRA2. Stem cell research, 47, 101905.

Yan R, et al. (2020) Generation of a human induced pluripotent stem cell line (SBWCHi001-A) from a patient with NEDSDV carrying a pathogenic mutation in CTNNB1 gene. Stem cell research, 49, 102091.

Zhou M, et al. (2020) Generation of a human iPSC line GIBHi002-A-2 with a dual-reporter for NKX2-5 using TALENs. Stem cell research, 50, 102120.

Wu S, et al. (2020) Generation of a human iPSC line CIBi008-A from amniotic fluid-derived cells of a fetus with α -thalassemia carrying variants of -28A > G and IVS-II-654C > T in HBB. Stem cell research, 49, 102074.

Lu C, et al. (2019) Generation of a knock-in MAP2-tdTomato reporter human embryonic stem cell line with inducible expression of NEUROG2/1 (NYGCe001-A). Stem cell research, 41, 101643.

Gouti M, et al. (2017) A Gene Regulatory Network Balances Neural and Mesoderm Specification during Vertebrate Trunk Development. Developmental cell, 41(3), 243.