

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Human/Mouse NKX6.1 Antibody

RRID:AB_1857045

Type: Antibody

Proper Citation

R and D Systems Cat# AF5857, RRID:AB_1857045

Antibody Information

URL: http://antibodyregistry.org/AB_1857045

Proper Citation: R and D Systems Cat# AF5857, RRID:AB_1857045

Target Antigen: NKX6.1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry

Antibody Name: Human/Mouse NKX6.1 Antibody

Description: This polyclonal targets NKX6.1

Target Organism: Human, Mouse

Antibody ID: AB_1857045

Vendor: R and D Systems

Catalog Number: AF5857

Alternative Catalog Numbers: AF5857-SP

Record Creation Time: 20250819T235435+0000

Record Last Update: 20250820T064733+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): [Lori Sussel](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Human/Mouse NKX6.1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yang Y, et al. (2025) A spatiotemporal and machine-learning platform facilitates the manufacturing of hPSC-derived esophageal mucosa. *Developmental cell*, 60(9), 1359.

Zook HN, et al. (2024) Activation of ductal progenitor-like cells from adult human pancreas requires extracellular matrix protein signaling. *iScience*, 27(3), 109237.

Workman MJ, et al. (2023) Large-scale differentiation of iPSC-derived motor neurons from ALS and control subjects. *Neuron*, 111(8), 1191.

Ramzy A, et al. (2018) Insulin-Deficient Mouse β -Cells Do Not Fully Mature but Can Be Remedied Through Insulin Replacement by Islet Transplantation. *Endocrinology*, 159(1), 83.