

# Resource Summary Report

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## Nkx2.1 Monoclonal Antibody (8G7G3/1)

RRID:AB\_10984070

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# MA5-13961, RRID:AB\_10984070)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10984070](http://antibodyregistry.org/AB_10984070)

**Proper Citation:** (Thermo Fisher Scientific Cat# MA5-13961, RRID:AB\_10984070)

**Target Antigen:** Nkx2.1

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: IHC (P) (1:50-1:100)

**Antibody Name:** Nkx2.1 Monoclonal Antibody (8G7G3/1)

**Description:** This monoclonal targets Nkx2.1

**Target Organism:** rat, mouse, human

**Clone ID:** Clone 8G7G3/1

**Defining Citation:**

[PMID:16669876](#), [PMID:21847120](#), [PMID:11958661](#), [PMID:18085384](#), [PMID:17123130](#),  
[PMID:12172048](#), [PMID:17990269](#), [PMID:20033373](#), [PMID:19652998](#), [PMID:23051751](#),  
[PMID:15923171](#), [PMID:18091384](#), [PMID:17988277](#), [PMID:20551700](#), [PMID:19047111](#),  
[PMID:18231602](#), [PMID:27123123](#), [PMID:12548159](#), [PMID:18358633](#), [PMID:21164283](#),  
[PMID:21210145](#), [PMID:17348018](#), [PMID:16691571](#), [PMID:18038885](#), [PMID:18587322](#),  
[PMID:20871227](#), [PMID:19096940](#), [PMID:15316316](#), [PMID:16086826](#), [PMID:15614737](#),  
[PMID:23109924](#), [PMID:22242187](#), [PMID:24380695](#), [PMID:25255451](#), [PMID:17522155](#),  
[PMID:23189010](#), [PMID:19631635](#), [PMID:11585919](#), [PMID:11175640](#), [PMID:23629442](#),  
[PMID:23927885](#), [PMID:23958551](#), [PMID:20418387](#), [PMID:19608583](#), [PMID:15947946](#),  
[PMID:15893608](#), [PMID:12441357](#), [PMID:23759931](#), [PMID:18339674](#), [PMID:20694477](#),  
[PMID:23788938](#), [PMID:21784970](#), [PMID:15094193](#), [PMID:17717145](#), [PMID:24778062](#),  
[PMID:22305550](#), [PMID:14692559](#), [PMID:15718293](#), [PMID:22192803](#), [PMID:18084247](#),  
[PMID:12376347](#)

**Antibody ID:** AB\_10984070

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** MA5-13961

**Record Creation Time:** 20231110T062627+0000

**Record Last Update:** 20241115T074512+0000

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## Ratings and Alerts

No rating or validation information has been found for Nkx2.1 Monoclonal Antibody (8G7G3/1).

No alerts have been found for Nkx2.1 Monoclonal Antibody (8G7G3/1).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Yang Y, et al. (2023) Single-cell long-read sequencing in human cerebral organoids uncovers cell-type-specific and autism-associated exons. Cell reports, 42(11), 113335.

Martens YA, et al. (2021) Generation and validation of APOE knockout human iPSC-derived cerebral organoids. STAR protocols, 2(2), 100571.

Grall E, et al. (2019) Severe head dysgenesis resulting from imbalance between anterior and posterior ontogenetic programs. Cell death & disease, 10(11), 812.

Zhang Y, et al. (2018) 3D Modeling of Esophageal Development using Human PSC-Derived Basal Progenitors Reveals a Critical Role for Notch Signaling. Cell stem cell, 23(4), 516.