

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

Anti-MS4A7 antibody produced in rabbit

RRID:AB_1854137

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA017418, RRID:AB_1854137

Antibody Information

URL: http://antibodyregistry.org/AB_1854137

Proper Citation: Sigma-Aldrich Cat# HPA017418, RRID:AB_1854137

Target Antigen: Human MS4A7

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-MS4A7 antibody produced in rabbit

Description: This unknown targets Human MS4A7

Target Organism: human

Antibody ID: AB_1854137

Vendor: Sigma-Aldrich

Catalog Number: HPA017418

Record Creation Time: 20250820T002243+0000

Record Last Update: 20250820T080646+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA017418>

No alerts have been found for Anti-MS4A7 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Olschewski DN, et al. (2026) Microglia derived from human induced pluripotent stem cells are regulated by osteopontin, an endogenous extracellular matrix protein maintaining immune homeostasis. *Frontiers in neuroscience*, 20, 1785992.

Bennett FC, et al. (2018) A Combination of Ontogeny and CNS Environment Establishes Microglial Identity. *Neuron*, 98(6), 1170.