

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 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: MS4A7 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable, protein array: suitable, immunoblotting: suitable; Immunohistochemistry; Other; Western Blot

Antibody Name: Anti-MS4A7 antibody produced in rabbit

Description: This polyclonal targets MS4A7 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1854137

Vendor: Sigma-Aldrich

Catalog Number: HPA017418

Record Creation Time: 20231110T072738+0000

Record Last Update: 20260829T133810+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.