

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

Recombinant Anti-Olfactory Marker Protein/OMP antibody [EPR19190]

RRID:AB_2858281

Type: Antibody

Proper Citation

Abcam Cat# ab183947, RRID:AB_2858281

Antibody Information

URL: http://antibodyregistry.org/AB_2858281

Proper Citation: Abcam Cat# ab183947, RRID:AB_2858281

Target Antigen: OMP

Host Organism: rabbit

Clonality: unknown

Comments: Applications: IHC-Fr, IHC-P, WB, IP

Antibody Name: Recombinant Anti-Olfactory Marker Protein/OMP antibody [EPR19190]

Description: This unknown targets OMP

Target Organism: rat, mouse, human

Antibody ID: AB_2858281

Vendor: Abcam

Catalog Number: ab183947

Record Creation Time: 20231110T032055+0000

Record Last Update: 20260829T022056+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Olfactory Marker Protein/OMP antibody [EPR19190].

No alerts have been found for Recombinant Anti-Olfactory Marker Protein/OMP antibody [EPR19190].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Cheng R, et al. (2025) Nasal respiration modulates pain perception via the olfactory Bulb-Anterior cingulate cortex circuit. *iScience*, 28(11), 113766.

Shen H, et al. (2025) Engineered commensals for targeted nose-to-brain drug delivery. *Cell*, 188(6), 1545.

Li W, et al. (2024) A single-cell transcriptomic census of mammalian olfactory epithelium aging. *Developmental cell*, 59(22), 3043.

Licht T, et al. (2023) Adaptive olfactory circuitry restores function despite severe olfactory bulb degeneration. *Current biology : CB*, 33(22), 4857.

Fitzek M, et al. (2022) Integrated age-related immunohistological changes occur in human olfactory epithelium and olfactory bulb. *The Journal of comparative neurology*, 530(12), 2154.

Gaun V, et al. (2022) Lifespan of mature olfactory sensory neurons varies with location in the mouse olfactory epithelium and age of the animal. *The Journal of comparative neurology*, 530(12), 2238.

Tan K, et al. (2020) The role of the NMD factor UPF3B in olfactory sensory neurons. *eLife*, 9.