

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

Keratin, type II; cytokeratin 8/18; EndoA antibody - Brulet, P. / Kemler, R.; Institut Pasteur

RRID:AB_531826

Type: Antibody

Proper Citation

DSHB Cat# TROMA-I, RRID:AB_531826

Antibody Information

URL: http://antibodyregistry.org/AB_531826

Proper Citation: DSHB Cat# TROMA-I, RRID:AB_531826

Target Antigen: Keratin, type II; cytokeratin 8/18; EndoA

Host Organism: rat

Clonality: monoclonal

Comments: Applications:

FACS,FFPE,Immunofluorescence,Immunohistochemistry,Immunoprecipitation,Western Blot; Date Deposited: 02/13/1987

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: Keratin, type II; cytokeratin 8/18; EndoA antibody - Brulet, P. / Kemler, R.; Institut Pasteur

Description: This monoclonal targets Keratin, type II; cytokeratin 8/18; EndoA

Target Organism: mouse, human

Defining Citation: [PMID:19202556](#), [PMID:6171607](#), [PMID:18985715](#), [PMID:29335337](#), [PMID:12645929](#), [PMID:24603706](#), [PMID:26901525](#), [PMID:9013327](#), [PMID:19040567](#), [PMID:15170516](#), [PMID:25083987](#), [PMID:15472905](#), [PMID:22683848](#), [PMID:6205890](#), [PMID:15717849](#), [PMID:6933460](#), [PMID:23643939](#), [PMID:17823311](#), [PMID:9749362](#), [PMID:19665978](#), [PMID:15941856](#), [PMID:22180571](#), [PMID:29162901](#)

Antibody ID: AB_531826

Vendor: DSHB

Catalog Number: TROMA-I

Record Creation Time: 20231110T044228+0000

Record Last Update: 20260829T073056+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Keratin, type II; cytokeratin 8/18; EndoA antibody - Brulet, P. / Kemler, R.; Institut Pasteur.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 192 mentions in open access literature.

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

Lu T, et al. (2026) Dysplastic epithelial repair promotes the tissue residence of lymphocytes to inhibit alveolar regeneration post viral infection. Cell stem cell, 33(1), 108.

Martínez-Illescas NG, et al. (2026) Tumor ecology and the paradox of clean margins in multicentric breast cancer: an exploratory organoid-based functional study. Breast cancer research : BCR, 28(1).

Ohtomo M, et al. (2026) Generation and Characterization of a Rdh1-iCre Line to Study Uterine Glandular Biology. Genesis (New York, N.Y. : 2000), 64(4), e70068.

Silva PHF, et al. (2026) Chemotherapy-Induced Oral Mucosal Injury Is Defined by p53 Activation, Cell Cycle Arrest and Diverse Epithelial Progenitor Dynamics. bioRxiv : the preprint server for biology.

Tang T, et al. (2026) Ribosomal Profiling of the Geniculate Ganglion Identifies the Receptor ALK as Critical for the Development and Maintenance of Oral Sensory Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 46(14).

Kobayashi H, et al. (2026) Netrin-1 Promotes Pancreatic Tumorigenesis and Innervation through NEO1. *Cancer research*, 86(8), 1883.

Xu Z, et al. (2026) Unbiased niche labeling maps immune-excluded niche in bone metastasis. *Cell*, 189(11), 3287.

Han Y, et al. (2025) Tumors hijack macrophages for iron supply to promote bone metastasis and anemia. *Cell*.

Hiraoka T, et al. (2025) An ex vivo uterine system captures implantation, embryogenesis, and trophoblast invasion via maternal-embryonic signaling. *Nature communications*, 16(1), 5755.

Lin YF, et al. (2025) Loss of Inhibin Negative Feedback to Pituitary Gonadotropes Leads to Enhanced Ovulation but Pregnancy Failure in Mice. *Endocrinology*, 166(10).

Liu F, et al. (2025) Single-cell profiling of bone metastasis ecosystems from multiple cancer types reveals convergent and divergent mechanisms of bone colonization. *Cell genomics*, 5(7), 100888.

Anbarci DN, et al. (2025) Rediscovering the rete ovarii, a secreting auxiliary structure to the ovary. *eLife*, 13.

Merle C, et al. (2025) Transcriptional landscapes underlying Notch-induced lineage conversion and plasticity of mammary basal cells. *The EMBO journal*, 44(10), 2827.

Santiago C, et al. (2025) Activity-dependent development of the body's touch receptors. *Neuron*, 113(11), 1758.

Auyeung VC, et al. (2025) Pharmacologic inhibition of IRE1 α -dependent decay protects alveolar epithelial identity and prevents pulmonary fibrosis in mice. *The Journal of clinical investigation*, 135(20).

Winek E, et al. (2025) Zygotic activin A is dispensable for the mouse preimplantation embryo development and for the derivation and pluripotency of embryonic stem cells†. *Biology of reproduction*, 112(1), 31.

Journot RP, et al. (2025) Conserved signals control self-organization and symmetry breaking of murine bilayered epithelia during development and regeneration. *Developmental cell*.

Pasolli M, et al. (2025) Optogenetic and chemical genetic tools for rapid repositioning of vimentin intermediate filaments. *The Journal of cell biology*, 224(9).

Korgan AC, et al. (2025) Merkel cell stimulation in fear and sensory signaling. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*, 50(9), 1395.

Dennaoui R, et al. (2025) STAT-independent functions of Janus kinases 1 and 2 are obligatory for the postnatal development of mammary epithelial ducts. *Cell reports*, 45(1), 116703.