

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Dako EnVision+ System- HRP Labelled Polymer Anti-mouse

RRID:AB_2827819

Type: Antibody

Proper Citation

Agilent Cat# K4001, RRID:AB_2827819

Antibody Information

URL: http://antibodyregistry.org/AB_2827819

Proper Citation: Agilent Cat# K4001, RRID:AB_2827819

Target Antigen: immunoglobulins

Host Organism: goat

Clonality: polyclonal secondary

Antibody Name: Dako EnVision+ System- HRP Labelled Polymer Anti-mouse

Description: This polyclonal secondary targets immunoglobulins

Target Organism: mouse

Antibody ID: AB_2827819

Vendor: Agilent

Catalog Number: K4001

Alternative Catalog Numbers: K4000

Record Creation Time: 20250820T044815+0000

Record Last Update: 20250820T195825+0000

Ratings and Alerts

No rating or validation information has been found for Dako EnVision+ System- HRP Labelled Polymer Anti-mouse.

No alerts have been found for Dako EnVision+ System- HRP Labelled Polymer Anti-mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Cluzet V, et al. (2025) Pharmacologic Inhibition of SIRT1 Limits the Growth of Tumoral and Metastatic Granulosa Cells by Affecting mTOR, Myc, and E2F Pathways. *Molecular cancer therapeutics*, 24(8), 1197.

Nguyen DT, et al. (2025) Protein kinase C γ dictates tumor trajectory, cell plasticity, and immune surveillance in lung adenocarcinoma. *Cell reports*, 44(12), 116606.

Marzano P, et al. (2025) Tissue-Specific Immunosuppressive and Proliferating Macrophages Fuel Early Metastatic Progression of Human Colorectal Cancer to the Liver. *Cancer immunology research*, 13(11), 1783.

Arai Y, et al. (2025) A male-dominant cell group expressing calbindin-D28K and androgen receptor in the mouse preoptic area requires postnatal testicular androgens and histone deacetylation. *Journal of neuroendocrinology*, 37(11), e70097.

Kines KT, et al. (2025) Aging-induced semaphorin 7a promotes TGF- β 1-mediated cell plasticity and breast tumor metastases. *Cell reports*, 44(8), 116042.

Koiso R, et al. (2025) Emergence of the sex difference in calbindin D-28K neurons and the role of calbindin D-28K in clustering neurons of the preoptic area in mice. *Cell and tissue research*, 401(2), 117.

Solomon BJ, et al. (2025) The Impact of the Tumor Microenvironment on the Effect of IL-1 β Blockade in NSCLC: Biomarker Analyses from CANOPY-1 and CANOPY-N Trials. *Cancer research communications*, 5(4), 632.

Osonoi S, et al. (2025) CCNA2 and CCND2 are differentially involved in β -cell proliferation in perinatal Japanese autopsied subjects. *The Journal of clinical endocrinology and metabolism*.

Li Z, et al. (2025) APOE genotype determines cell-type-specific pathological landscape of Alzheimer's disease. *Neuron*, 113(9), 1380.

Ellis JR, et al. (2025) Siglec Ligand Immunohistochemistry Reveals Association With Immune Exclusion and Survival. *Laboratory investigation; a journal of technical methods and pathology*, 105(10), 104203.

Suzuki H, et al. (2025) GALNT7 Stratifies dMMR/MSI Colorectal Cancer into Distinct Molecular Subsets Associated with Prognosis and PD-L1 Expression. *Cancer research communications*, 5(9), 1530.

Wei SJ, et al. (2025) Divergent sex-specific effects on a ketogenic diet: Male, but not female, mice exhibit oxidative stress and cellular senescence. *Cell reports*, 44(8), 116026.

Ullrich Gavilanes EM, et al. (2025) SV2A-PET imaging uncovers cortical synapse loss in multiple sclerosis. *Science translational medicine*, 17(818), eadt5585.

Shammas G, et al. (2025) Neurons undergo IFN γ -driven persistent epigenetic shifts and synaptopathy in encephalitis. *Neuron*.

Lee K, et al. (2024) Ursodeoxycholic acid may protect from severe acute respiratory syndrome coronavirus 2 Omicron variant by reducing angiotensin-converting enzyme 2. *Pharmacology research & perspectives*, 12(2), e1194.

Yi Z, et al. (2024) Chinese medicine Linggui Zhugan formula protects against diabetic kidney disease in close association with inhibition of proteinase 3-mediated podocyte apoptosis in mice. *Journal of ethnopharmacology*, 335, 118650.

Bongiovanni C, et al. (2024) BMP7 promotes cardiomyocyte regeneration in zebrafish and adult mice. *Cell reports*, 43(5), 114162.

Dwyer AR, et al. (2023) Glucocorticoid receptors drive breast cancer cell migration and metabolic reprogramming via PDK4. *Endocrinology*.

Shui B, et al. (2023) Oncogenic K-Ras suppresses global miRNA function. *Molecular cell*, 83(14), 2509.

Leca J, et al. (2023) IDH2 and TET2 mutations synergize to modulate T Follicular Helper cell functional interaction with the AITL microenvironment. *Cancer cell*, 41(2), 323.