

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Peroxidase labeled polymer conjugated to goat anti-rabbit IgG

RRID:AB_2630375

Type: Antibody

Proper Citation

Agilent Cat# K4003, RRID:AB_2630375

Antibody Information

URL: http://antibodyregistry.org/AB_2630375

Proper Citation: Agilent Cat# K4003, RRID:AB_2630375

Target Antigen: IgG

Host Organism: goat

Clonality: unknown

Comments: Original Manufacturer: Dako. Now part of Agilent.

Antibody Name: Peroxidase labeled polymer conjugated to goat anti-rabbit IgG

Description: This unknown targets IgG

Target Organism: rabbit

Antibody ID: AB_2630375

Vendor: Agilent

Catalog Number: K4003

Alternative Catalog Numbers: K4002

Record Creation Time: 20250820T041845+0000

Record Last Update: 20250820T183756+0000

Ratings and Alerts

No rating or validation information has been found for Peroxidase labeled polymer conjugated to goat anti-rabbit IgG.

No alerts have been found for Peroxidase labeled polymer conjugated to goat anti-rabbit IgG.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 62 mentions in open access literature.

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

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.

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.

Nguyen Pham KT, et al. (2025) Identification of meibomian gland testosterone metabolites produced by tissue-intrinsic intracrine deactivation activity. *iScience*, 28(2), 111808.

Patel SS, et al. (2025) Induction of Triple-Negative Breast Cancer Cell Death and Chemosensitivity Using mTORC2-Directed RNAi Nanomedicine. *Cancer research communications*, 5(3), 458.

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.

Kan LK, et al. (2025) Characterisation of the expression of P2X7 receptor, cancer stem cell markers and immunological mediators in human high-grade gliomas. *BMC neuroscience*, 26(1), 59.

Fujimura S, et al. (2025) Histological characterization of the inferior vena cava in cases of duplicated inferior vena cava. *Anatomical science international*.

Jaehnig EJ, et al. (2025) Proteogenomic analysis of the CALGB 40601 (Alliance) HER2+ breast cancer neoadjuvant trial reveals resistance biomarkers. *Cell reports. Medicine*, 6(6), 102154.

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

Stangerup I, et al. (2025) Prokineticin 2 neurons form diverse subpopulations in the suprachiasmatic nucleus and rely on VPAC2-signaling for diurnal rhythmicity. *Frontiers in*

physiology, 16, 1619673.

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.

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

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

Hoffmann J, et al. (2025) Steatohepatitis-induced vascular niche alterations promote melanoma metastasis. *Cancer & metabolism*, 13(1), 5.

Stangerup I, et al. (2025) Prokineticin 2 protein is diurnally expressed in PER2-containing clock neurons in the mouse suprachiasmatic nucleus. *Peptides*, 183, 171339.

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

Kjeldsen SAS, et al. (2025) The Glucagon Receptor Is Expressed in the Frontal Cortex and Impaired Signaling Associates With Cognitive Decline. *Journal of the Endocrine Society*, 9(6), bvaf056.

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*.

Lopez de Rodas M, et al. (2024) Objective Analysis and Clinical Significance of the Spatial Tumor-Infiltrating Lymphocyte Patterns in Non-Small Cell Lung Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(5), 998.

Roth L, et al. (2024) Thyroid hormones are required for thermogenesis of beige adipocytes induced by Zfp423 inactivation. *Cell reports*, 43(12), 114987.