

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Goat Anti-8 Hydroxyguanosine Polyclonal Antibody, Unconjugated

RRID:AB_297482

Type: Antibody

Proper Citation

Abcam Cat# ab10802, RRID:AB_297482

Antibody Information

URL: http://antibodyregistry.org/AB_297482

Proper Citation: Abcam Cat# ab10802, RRID:AB_297482

Target Antigen: 8 Hydroxyguanosine

Host Organism: goat

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; ELISA, Immunohistochemistry-P

Antibody Name: Goat Anti-8 Hydroxyguanosine Polyclonal Antibody, Unconjugated

Description: This polyclonal targets 8 Hydroxyguanosine

Target Organism: other, feline, chickenavian, rat, hamster, simian, xenopus, donkey, porcine, canine, goat, yeast, mouse, bacterial, drosophila, rabbit, bovine, viral, human, sheep

Antibody ID: AB_297482

Vendor: Abcam

Catalog Number: ab10802

Record Creation Time: 20250819T223916+0000

Record Last Update: 20250820T025251+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-8 Hydroxyguanosine Polyclonal Antibody, Unconjugated.

No alerts have been found for Goat Anti-8 Hydroxyguanosine Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Jiménez-Castilla L, et al. (2022) The Synthetic Flavonoid Hidrosmin Improves Endothelial Dysfunction and Atherosclerotic Lesions in Diabetic Mice. *Antioxidants* (Basel, Switzerland), 11(12).

Bernal S, et al. (2021) Protective effect of suppressor of cytokine signalling 1-based therapy in experimental abdominal aortic aneurysm. *British journal of pharmacology*, 178(3), 564.

Lopez-Sanz L, et al. (2021) Fc γ receptor activation mediates vascular inflammation and abdominal aortic aneurysm development. *Clinical and translational medicine*, 11(7), e463.

Stegen S, et al. (2020) Glutamine Metabolism Controls Chondrocyte Identity and Function. *Developmental cell*, 53(5), 530.

Castro CM, et al. (2020) Adenosine A2A receptor (A2AR) stimulation enhances mitochondrial metabolism and mitigates reactive oxygen species-mediated mitochondrial injury. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 34(4), 5027.

Giacci MK, et al. (2018) Oligodendroglia Are Particularly Vulnerable to Oxidative Damage after Neurotrauma In Vivo. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(29), 6491.

Xia L, et al. (2017) CHD4 Has Oncogenic Functions in Initiating and Maintaining Epigenetic Suppression of Multiple Tumor Suppressor Genes. *Cancer cell*, 31(5), 653.

Canli Ö, et al. (2017) Myeloid Cell-Derived Reactive Oxygen Species Induce Epithelial Mutagenesis. *Cancer cell*, 32(6), 869.