Resource Summary Report

Generated by NIF on Sep 3, 2026

Mouse Anti-8-OHdG Monoclonal Antibody, Unconjugated, Clone N45.1

RRID:AB_1106819
Type: Antibody

Proper Citation

Genox Corpooration Cat# MOG-020P, RRID:AB_1106819

Antibody Information

URL: http://antibodyregistry.org/AB_1106819

Proper Citation: Genox Corpooration Cat# MOG-020P, RRID:AB_1106819

Target Antigen: Mouse 8-OHdG Clone N45.1

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1, kappa ELISA; Immunohistochemistry; Immunohistochemistry and ELISA

Antibody Name: Mouse Anti-8-OHdG Monoclonal Antibody, Unconjugated, Clone N45.1

Description: This monoclonal targets Mouse 8-OHdG Clone N45.1

Target Organism: all

Antibody ID: AB_1106819

Vendor: Genox Corpooration

Catalog Number: MOG-020P

Record Creation Time: 20231110T074549+0000

Record Last Update: 20260829T192234+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-8-OHdG Monoclonal Antibody, Unconjugated, Clone N45.1.

No alerts have been found for Mouse Anti-8-OHdG Monoclonal Antibody, Unconjugated, Clone N45.1.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Shiraga Y, et al. (2026) Casein- and Soy-Based High-Protein Diets Differentially Affect Insulin Resistance and Adipose Tissue Advanced Glycation End Product Accumulation in Obese Diabetic Mice. Current developments in nutrition, 10(3), 107647.

Mori Y, et al. (2023) Subcutaneous Infusion of DNA-Aptamer Raised against Advanced Glycation End Products Prevents Loss of Skeletal Muscle Mass and Strength in Accelerated-Aging Mice. Biomedicines, 11(12).

Kurashige T, et al. (2020) Hormonal Regulation of Autophagy in Thyroid PCCL3 Cells and the Thyroids of Male Mice. Journal of the Endocrine Society, 4(7), bvaa054.

Xu J, et al. (2019) Abnormal oxidative metabolism in a quiet genomic background underlies clear cell papillary renal cell carcinoma. eLife, 8.

Kurashige T, et al. (2019) Basal Autophagy Deficiency Causes Thyroid Follicular Epithelial Cell Death in Mice. Endocrinology, 160(9), 2085.