Resource Summary Report

Generated by dkNET on Sep 1, 2026

Anti-NQO1 polyclonal antibody

RRID:AB_1079501
Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA007308, RRID:AB_1079501

Antibody Information

URL: http://antibodyregistry.org/AB_1079501

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Target Antigen: NQO1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: ICC-IF, IHC, WB. Orthogonal validation of protein expression using IHC by comparison to RNA-seq data of corresponding target in high and low expression tissues. Orthogonal validation of protein expression using WB by comparison to RNA-seq data of corresponding target in high and low expression cell lines. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:TRUE, NonFunctional in animal:FALSE

Antibody Name: Anti-NQO1 polyclonal antibody

Description: This polyclonal targets NQO1

Target Organism: human

Antibody ID: AB_1079501

Vendor: Atlas Antibodies

Catalog Number: HPA007308

Record Creation Time: 20250819T213614+0000

Record Last Update: 20250819T233004+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas https://www.proteinatlas.org/search/HPA007308

No alerts have been found for Anti-NQO1 polyclonal antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ruiz CF, et al. (2026) Diet-induced phospholipid remodeling dictates ferroptosis sensitivity and tumorigenesis in the pancreas. Cancer discovery.

DeBlasi JM, et al. (2023) Distinct Nrf2 Signaling Thresholds Mediate Lung Tumor Initiation and Progression. Cancer research, 83(12), 1953.

LeBoeuf SE, et al. (2020) Activation of Oxidative Stress Response in Cancer Generates a Druggable Dependency on Exogenous Non-essential Amino Acids. Cell metabolism, 31(2), 339.

Tuerdi A, et al. (2020) Zone-specific damage of the olfactory epithelium under protein restriction. Scientific reports, 10(1), 22175.

Kang YP, et al. (2019) Cysteine dioxygenase 1 is a metabolic liability for non-small cell lung cancer. eLife, 8.

Wiel C, et al. (2019) BACH1 Stabilization by Antioxidants Stimulates Lung Cancer Metastasis. Cell, 178(2), 330.