

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Rabbit anti-HO-1 Antibody, Affinity Purified

RRID:AB_11205464

Type: Antibody

Proper Citation

Bethyl Cat# A303-662A, RRID:AB_11205464

Antibody Information

URL: http://antibodyregistry.org/AB_11205464

Proper Citation: Bethyl Cat# A303-662A, RRID:AB_11205464

Target Antigen: HO-1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP

Original Manufacturer

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:FALSE, NonFunctional in animal:FALSE

Antibody Name: Rabbit anti-HO-1 Antibody, Affinity Purified

Description: This polyclonal targets HO-1

Target Organism: human

Antibody ID: AB_11205464

Vendor: Bethyl

Catalog Number: A303-662A

Alternative Catalog Numbers: A303-662A-M, A303-662A-T

Record Creation Time: 20231110T055841+0000

Record Last Update: 20260829T200450+0000

Ratings and Alerts

- 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:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

Warning: Discontinued at Thermo Fisher Scientific

Applications: WB, IP

Original Manufacturer

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:FALSE, NonFunctional in animal:FALSE

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ahmed B, et al. (2026) CRL2FEM1B uses heme to recruit BACH1 for degradation and regulate ferroptosis in lung cancer. Molecular cell, 86(10), 1993.

Cao S, et al. (2024) Recognition of BACH1 quaternary structure degrons by two F-box proteins under oxidative stress. Cell, 187(26), 7568.

Marzio A, et al. (2022) EMSY inhibits homologous recombination repair and the interferon response, promoting lung cancer immune evasion. Cell, 185(1), 169.

Lignitto L, et al. (2019) Nrf2 Activation Promotes Lung Cancer Metastasis by Inhibiting the Degradation of Bach1. Cell, 178(2), 316.