

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

HIF1 alpha antibody - ChIP Grade

RRID:AB_302883

Type: Antibody

Proper Citation

Abcam Cat# ab2185, RRID:AB_302883

Antibody Information

URL: http://antibodyregistry.org/AB_302883

Proper Citation: Abcam Cat# ab2185, RRID:AB_302883

Target Antigen: HIF1 alpha antibody - ChIP Grade

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Other; ChIP; Immunofluorescence; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunohistochemistry; Immunoprecipitation; Immunohistochemistry - frozen; ChIP, ICC/IF, IHC-FoFr, IHC-P, WB

Antibody Name: HIF1 alpha antibody - ChIP Grade

Description: This polyclonal targets HIF1 alpha antibody - ChIP Grade

Target Organism: chicken, monkey, rat, mouse, chickenbird, human

Antibody ID: AB_302883

Vendor: Abcam

Catalog Number: ab2185

Record Creation Time: 20250820T040432+0000

Record Last Update: 20250820T175814+0000

Ratings and Alerts

No rating or validation information has been found for HIF1 alpha antibody - ChIP Grade.

No alerts have been found for HIF1 alpha antibody - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Li J, et al. (2024) Inhibition of soluble epoxide hydrolase reverses bone loss in periodontitis by upregulating EMCN and inhibiting osteoclasts. *Stem cell research & therapy*, 15(1), 451.

Han X, et al. (2024) Cancer-associated fibroblasts maintain critical pancreatic cancer cell lipid homeostasis in the tumor microenvironment. *Cell reports*, 43(11), 114972.

MacColl Garfinkel A, et al. (2023) Mitochondrial leak metabolism induces the Spemann-Mangold Organizer via Hif-1 β in *Xenopus*. *Developmental cell*, 58(22), 2597.

Kshitiz , et al. (2022) Lactate-dependent chaperone-mediated autophagy induces oscillatory HIF-1 β activity promoting proliferation of hypoxic cells. *Cell systems*, 13(12), 1048.

Kumar P, et al. (2021) Leukemia associated RUNX1T1 gene reduced proliferation and invasiveness of glioblastoma cells. *Journal of cellular biochemistry*, 122(11), 1737.

Chang CS, et al. (2021) Identification of a gut microbiota member that ameliorates DSS-induced colitis in intestinal barrier enhanced Dusp6-deficient mice. *Cell reports*, 37(8), 110016.

Nomoto H, et al. (2020) Activation of the HIF1 β /PFKFB3 stress response pathway in beta cells in type 1 diabetes. *Diabetologia*, 63(1), 149.

Ménégaud L, et al. (2020) Interplay between Liver X Receptor and Hypoxia Inducible Factor 1 β Potentiates Interleukin-1 β Production in Human Macrophages. *Cell reports*, 31(7), 107665.

Sato S, et al. (2019) Time of Exercise Specifies the Impact on Muscle Metabolic Pathways and Systemic Energy Homeostasis. *Cell metabolism*, 30(1), 92.

Liu J, et al. (2019) CCR7 Chemokine Receptor-Inducible Inc-Dpf3 Restrains Dendritic Cell Migration by Inhibiting HIF-1 β -Mediated Glycolysis. *Immunity*, 50(3), 600.