

Resource Summary Report

Generated by [dkNET](#) on Aug 24, 2026

Ras antibody [EP1125Y]

RRID:AB_2121042

Type: Antibody

Proper Citation

Abcam Cat# ab52939, RRID:AB_2121042

Antibody Information

URL: http://antibodyregistry.org/AB_2121042

Proper Citation: Abcam Cat# ab52939, RRID:AB_2121042

Target Antigen: Ras antibody [EP1125Y]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cyt, IP, WB; Flow Cytometry; Western Blot; Immunoprecipitation

Antibody Name: Ras antibody [EP1125Y]

Description: This monoclonal targets Ras antibody [EP1125Y]

Target Organism: rat, mouse, human

Antibody ID: AB_2121042

Vendor: Abcam

Catalog Number: ab52939

Record Creation Time: 20250820T042955+0000

Record Last Update: 20250820T190809+0000

Ratings and Alerts

No rating or validation information has been found for Ras antibody [EP1125Y].

No alerts have been found for Ras antibody [EP1125Y].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Juric D, et al. (2026) PI3K? Inhibitor and Degradar Inavolisib Can Co-opt FGFR2 to Enhance Responses in Patients with PIK3CA-Mutated Solid Tumors and in Preclinical Models. Clinical cancer research : an official journal of the American Association for Cancer Research, 32(1), 56.

Guo J, et al. (2026) VSIG4 Restricts Hepatocellular Carcinoma Control by Suppressing Tumor-Specific CD8+ T-cell Immunity in the Tumor Microenvironment. Cancer immunology research, 14(5), 718.

Zhang J, et al. (2026) Zhigancao decoction alleviates Parkinson's disease via inhibiting TNF/NF-?B and Ras/ERK-mediated neuroinflammation and apoptosis. iScience, 29(1), 114489.

Kochen Rossi J, et al. (2025) The differential interactomes of the KRAS splice variants identify BIRC6 as a ubiquitin ligase for KRAS4A. Cell reports, 44(1), 115087.

Fu GQ, et al. (2024) Exosomes derived from vMIP-II-Lamp2b gene-modified M2 cells provide neuroprotection by targeting the injured spinal cord, inhibiting chemokine signals and modulating microglia/macrophage polarization in mice. Experimental neurology, 377, 114784.

Chang Y, et al. (2024) The UBE2F-CRL5ASB11-DIRAS2 axis is an oncogene and tumor suppressor cascade in pancreatic cancer cells. Developmental cell, 59(10), 1317.

Chiang CY, et al. (2023) Methylation of KRAS by SETD7 promotes KRAS degradation in non-small cell lung cancer. Cell reports, 42(9), 113003.

Adams LM, et al. (2023) Mapping the KRAS proteoform landscape in colorectal cancer identifies truncated KRAS4B that decreases MAPK signaling. The Journal of biological chemistry, 299(1), 102768.

Venkatanarayan A, et al. (2022) CRAF dimerization with ARAF regulates KRAS-driven tumor growth. Cell reports, 38(6), 110351.

Xu Y, et al. (2022) The KRAS-G12D mutation induces metabolic vulnerability in B-cell acute lymphoblastic leukemia. iScience, 25(3), 103881.

Schiapparelli LM, et al. (2019) The Retinal Ganglion Cell Transportome Identifies Proteins Transported to Axons and Presynaptic Compartments in the Visual System In Vivo. Cell reports, 28(7), 1935.

Yen I, et al. (2018) Pharmacological Induction of RAS-GTP Confers RAF Inhibitor Sensitivity in KRAS Mutant Tumors. *Cancer cell*, 34(4), 611.

Kirouac L, et al. (2017) Activation of Ras-ERK Signaling and GSK-3 by Amyloid Precursor Protein and Amyloid Beta Facilitates Neurodegeneration in Alzheimer's Disease. *eNeuro*, 4(2).