

Resource Summary Report

Generated by NIF on Sep 1, 2026

c-Raf (D5X6R)

RRID:AB_2728706

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 12552, RRID:AB_2728706

Antibody Information

URL: http://antibodyregistry.org/AB_2728706

Proper Citation: Cell Signaling Technology Cat# 12552, RRID:AB_2728706

Target Antigen: c-Raf

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: c-Raf (D5X6R)

Description: This monoclonal targets c-Raf

Target Organism: monkey, rat, pig, mouse, bovine, human

Clone ID: D5X6R

Antibody ID: AB_2728706

Vendor: Cell Signaling Technology

Catalog Number: 12552

Record Creation Time: 20250820T001112+0000

Record Last Update: 20250820T073610+0000

Ratings and Alerts

No rating or validation information has been found for c-Raf (D5X6R).

No alerts have been found for c-Raf (D5X6R).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Hicks HM, et al. (2024) The effects of Aurora Kinase inhibition on thyroid cancer growth and sensitivity to MAPK-directed therapies. *Cancer biology & therapy*, 25(1), 2332000.

Johnson CW, et al. (2022) Regulation of GTPase function by autophosphorylation. *Molecular cell*, 82(5), 950.

Joshi S, et al. (2021) Pharmacologically controlling protein-protein interactions through epichaperomes for therapeutic vulnerability in cancer. *Communications biology*, 4(1), 1333.

Hicks HM, et al. (2021) Inhibition of BRAF and ERK1/2 has synergistic effects on thyroid cancer growth in vitro and in vivo. *Molecular carcinogenesis*, 60(3), 201.

Jian C, et al. (2020) Low-Dose Sorafenib Acts as a Mitochondrial Uncoupler and Ameliorates Nonalcoholic Steatohepatitis. *Cell metabolism*, 31(5), 892.

Walton ZE, et al. (2018) Acid Suspends the Circadian Clock in Hypoxia through Inhibition of mTOR. *Cell*, 174(1), 72.

Chan LH, et al. (2018) PRMT6 Regulates RAS/RAF Binding and MEK/ERK-Mediated Cancer Stemness Activities in Hepatocellular Carcinoma through CRAF Methylation. *Cell reports*, 25(3), 690.