

# 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](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.