Resource Summary Report

Generated by NIF on Jul 31, 2026

Mouse Anti-c-Raf-1 Monoclonal Antibody, Unconjugated, Clone 53

RRID:AB_397552
Type: Antibody

Proper Citation

BD Biosciences Cat# 610151, RRID:AB_397552

Antibody Information

URL: http://antibodyregistry.org/AB_397552

Proper Citation: BD Biosciences Cat# 610151, RRID:AB_397552

Target Antigen: c-Raf-1

Host Organism: mouse

Clonality: monoclonal

Comments: Bioimaging, Immunohistochemistry, Immunoprecipitation, Western blot

Antibody Name: Mouse Anti-c-Raf-1 Monoclonal Antibody, Unconjugated, Clone 53

Description: This monoclonal targets c-Raf-1

Target Organism: chicken, chickenavian, rat, canine, mouse, dog, human

Antibody ID: AB_397552

Vendor: BD Biosciences

Catalog Number: 610151

Record Creation Time: 20250820T005435+0000

Record Last Update: 20250820T093127+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-c-Raf-1 Monoclonal Antibody, Unconjugated, Clone 53.

No alerts have been found for Mouse Anti-c-Raf-1 Monoclonal Antibody, Unconjugated, Clone 53.

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 .

Toifl S, et al. (2025) RAF1 kinase contributes to autophagic lysosome reformation. Cell reports, 44(4), 115490.

Garc??a-Alonso S, et al. (2022) Structure of the RAF1-HSP90-CDC37 complex reveals the basis of RAF1 regulation. Molecular cell, 82(18), 3438.

Khan I, et al. (2022) Identification of the nucleotide-free state as a therapeutic vulnerability for inhibition of selected oncogenic RAS mutants. Cell reports, 38(6), 110322.

Botton T, et al. (2019) Genetic Heterogeneity of BRAF Fusion Kinases in Melanoma Affects Drug Responses. Cell reports, 29(3), 573.

Blasco MT, et al. (2019) Complete Regression of Advanced Pancreatic Ductal Adenocarcinomas upon Combined Inhibition of EGFR and C-RAF. Cancer cell, 35(4), 573.

Sanclemente M, et al. (2018) c-RAF Ablation Induces Regression of Advanced Kras/Trp53 Mutant Lung Adenocarcinomas by a Mechanism Independent of MAPK Signaling. Cancer cell, 33(2), 217.

Bhargava A, et al. (2016) Registered report: RAF inhibitors prime wild-type RAF to activate the MAPK pathway and enhance growth. eLife, 5.