

Resource Summary Report

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Glutathione antibody [D8]

RRID:AB_880243

Type: Antibody

Proper Citation

(Abcam Cat# ab19534, RRID:AB_880243)

Antibody Information

URL: http://antibodyregistry.org/AB_880243

Proper Citation: (Abcam Cat# ab19534, RRID:AB_880243)

Target Antigen: Glutathione antibody [D8]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a ELISA, Flow Cyt, ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, IP, WB; ELISA; Immunohistochemistry - frozen; Immunofluorescence; Flow Cytometry; Western Blot; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry; Immunoprecipitation

Antibody Name: Glutathione antibody [D8]

Description: This monoclonal targets Glutathione antibody [D8]

Antibody ID: AB_880243

Vendor: Abcam

Catalog Number: ab19534

Record Creation Time: 20231110T075624+0000

Record Last Update: 20241115T075338+0000

Ratings and Alerts

No rating or validation information has been found for Glutathione antibody [D8].

No alerts have been found for Glutathione antibody [D8].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ulrich K, et al. (2022) From guide to guard-activation mechanism of the stress-sensing chaperone Get3. *Molecular cell*, 82(17), 3226.

Laoukili J, et al. (2022) BRAFV600E in colorectal cancer reduces sensitivity to oxidative stress and promotes site-specific metastasis by stimulating glutathione synthesis. *Cell reports*, 41(9), 111728.

Cha SJ, et al. (2022) Therapeutic modulation of GSTO activity rescues FUS-associated neurotoxicity via deglutathionylation in ALS disease models. *Developmental cell*, 57(6), 783.

Hao Y, et al. (2022) Screening compound libraries for H₂O₂-mediated cancer therapeutics using a peroxiredoxin-based sensor. *Cell chemical biology*, 29(4), 625.

Baker N, et al. (2022) The mitochondrial protein OPA1 regulates the quiescent state of adult muscle stem cells. *Cell stem cell*, 29(9), 1315.

Roger F, et al. (2020) Peroxiredoxin promotes longevity and H₂O₂-resistance in yeast through redox-modulation of protein kinase A. *eLife*, 9.

Byun JK, et al. (2020) Inhibition of Glutamine Utilization Synergizes with Immune Checkpoint Inhibitor to Promote Antitumor Immunity. *Molecular cell*, 80(4), 592.

Dong Z, et al. (2017) Mitochondrial Ca²⁺ Uniporter Is a Mitochondrial Luminal Redox Sensor that Augments MCU Channel Activity. *Molecular cell*, 65(6), 1014.