

Resource Summary Report

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Rabbit Anti-mTOR Monoclonal Antibody, Unconjugated, Clone Y391

RRID:AB_881283

Type: Antibody

Proper Citation

(Abcam Cat# ab32028, RRID:AB_881283)

Antibody Information

URL: http://antibodyregistry.org/AB_881283

Proper Citation: (Abcam Cat# ab32028, RRID:AB_881283)

Target Antigen: mTOR

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-mTOR Monoclonal Antibody, Unconjugated, Clone Y391

Description: This monoclonal targets mTOR

Target Organism: rat, mouse, human

Clone ID: Clone Y391

Antibody ID: AB_881283

Vendor: Abcam

Catalog Number: ab32028

Record Creation Time: 20231110T042809+0000

Record Last Update: 20241115T024530+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-mTOR Monoclonal Antibody, Unconjugated, Clone Y391.

No alerts have been found for Rabbit Anti-mTOR Monoclonal Antibody, Unconjugated, Clone Y391.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shang J, et al. (2023) Resistin targets TAZ to promote osteogenic differentiation through PI3K/AKT/mTOR pathway. iScience, 26(7), 107025.

Scholtes C, et al. (2022) Rapid immunoprecipitation mass spectrometry of endogenous protein (RIME) to identify chromatin-interactome in prostate cancer cells. STAR protocols, 3(2), 101434.

Akusjärvi SS, et al. (2022) Integrative proteo-transcriptomic and immunophenotyping signatures of HIV-1 elite control phenotype: A cross-talk between glycolysis and HIF signaling. iScience, 25(1), 103607.

Dufour CR, et al. (2022) The mTOR chromatin-bound interactome in prostate cancer. Cell reports, 38(12), 110534.

Xu B, et al. (2020) Role of Spinal Cord Akt-mTOR Signaling Pathways in Postoperative Hyperalgesia Induced by Plantar Incision in Mice. Frontiers in neuroscience, 14, 766.