

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Anti-Phospho-Akt (Ser473) rabbit monoclonal antibody [RM251]

RRID:AB_2716452

Type: Antibody

Proper Citation

RevMAb Biosciences Cat# 31-1131-00, RRID:AB_2716452

Antibody Information

URL: http://antibodyregistry.org/AB_2716452

Proper Citation: RevMAb Biosciences Cat# 31-1131-00, RRID:AB_2716452

Target Antigen: Phospho-Akt (Ser473)

Host Organism: rabbit

Clonality: unknown

Comments: Originating manufacturer of this product. Applications: WB, IHC. This antibody reacts to Akt only when phosphorylated at Ser473. There is no cross-reactivity with Akt without phosphorylation at Ser473. This antibody may also react to bovine, mouse or rat Phospho-Akt (Ser473), as predicted by immunogen homology

Antibody Name: Anti-Phospho-Akt (Ser473) rabbit monoclonal antibody [RM251]

Description: This unknown targets Phospho-Akt (Ser473)

Target Organism: Human, Rat), (Bovine, Mouse

Clone ID: RM251

Antibody ID: AB_2716452

Vendor: RevMAb Biosciences

Catalog Number: 31-1131-00

Record Creation Time: 20250819T233621+0000

Record Last Update: 20250820T055116+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Phospho-Akt (Ser473) rabbit monoclonal antibody [RM251].

No alerts have been found for Anti-Phospho-Akt (Ser473) rabbit monoclonal antibody [RM251].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang S, et al. (2023) Regulation of cargo exocytosis by a Reeps1-Ralbp1-RalA module. Science advances, 9(8), eade2540.

Ling YJ, et al. (2020) Intravenous Administration of Triptonide Attenuates CFA-Induced Pain Hypersensitivity by Inhibiting DRG AKT Signaling Pathway in Mice. Journal of pain research, 13, 3195.