Resource Summary Report

Generated by RRID on Jul 8, 2024

Mouse Anti-Biotin Monoclonal Antibody, Unconjugated, Clone BN-34

RRID:AB_258625
Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# B7653, RRID:AB_258625)

Antibody Information

URL: http://antibodyregistry.org/AB_258625

Proper Citation: (Sigma-Aldrich Cat# B7653, RRID:AB_258625)

Target Antigen: Biotin

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: ELISA; Immunohistochemistry; Capture ELISA, Direct ELISA, Immunohistochemistry (formalin-fixed, paraffin-embedded)

Antibody Name: Mouse Anti-Biotin Monoclonal Antibody, Unconjugated, Clone BN-34

Description: This monoclonal targets Biotin

Clone ID: Clone BN-34

Antibody ID: AB_258625

Vendor: Sigma-Aldrich

Catalog Number: B7653

Record Creation Time: 20231110T045132+0000

Record Last Update: 20240531T012058+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Biotin Monoclonal Antibody, Unconjugated, Clone BN-34.

No alerts have been found for Mouse Anti-Biotin Monoclonal Antibody, Unconjugated, Clone BN-34.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Santos-Rosa H, et al. (2021) Methylation of histone H3 at lysine 37 by Set1 and Set2 prevents spurious DNA replication. Molecular cell, 81(13), 2793.

Kim JJ, et al. (2020) PCAF-Mediated Histone Acetylation Promotes Replication Fork Degradation by MRE11 and EXO1 in BRCA-Deficient Cells. Molecular cell, 80(2), 327.

Guedes-Dias P, et al. (2019) Kinesin-3 Responds to Local Microtubule Dynamics to Target Synaptic Cargo Delivery to the Presynapse. Current biology : CB, 29(2), 268.

Roy S, et al. (2018) p53 orchestrates DNA replication restart homeostasis by suppressing mutagenic RAD52 and POL? pathways. eLife, 7.