

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 25, 2025

Mouse Anti-beta-casein Monoclonal Antibody, Unconjugated, Clone H-4

RRID:AB_2084348

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-166530, RRID:AB_2084348)

Antibody Information

URL: http://antibodyregistry.org/AB_2084348

Proper Citation: (Santa Cruz Biotechnology Cat# sc-166530, RRID:AB_2084348)

Target Antigen: Csn2

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: western blot, ELISA, immunoprecipitation, immunocytochemistry

Antibody Name: Mouse Anti-beta-casein Monoclonal Antibody, Unconjugated, Clone H-4

Description: This monoclonal targets Csn2

Target Organism: rat, mouse

Antibody ID: AB_2084348

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166530

Record Creation Time: 20231110T050603+0000

Record Last Update: 20241115T060019+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-beta-casein Monoclonal Antibody, Unconjugated, Clone H-4.

No alerts have been found for Mouse Anti-beta-casein Monoclonal Antibody, Unconjugated, Clone H-4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ren S, et al. (2024) PAPAS promotes differentiation of mammary epithelial cells and suppresses breast carcinogenesis. Cell reports, 43(1), 113644.

Ciccone MF, et al. (2020) Characterization of Organoid Cultures to Study the Effects of Pregnancy Hormones on the Epigenome and Transcriptional Output of Mammary Epithelial Cells. Journal of mammary gland biology and neoplasia, 25(4), 351.

Jeong J, et al. (2019) NHERF1 Is Required for Localization of PMCA2 and Suppression of Early Involution in the Female Lactating Mammary Gland. Endocrinology, 160(8), 1797.