

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 21, 2025

alpha Catenin Monoclonal Antibody (alpha-CAT-7A4)

RRID:AB_2533044

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 13-9700, RRID:AB_2533044)

Antibody Information

URL: http://antibodyregistry.org/AB_2533044

Proper Citation: (Thermo Fisher Scientific Cat# 13-9700, RRID:AB_2533044)

Target Antigen: alpha Catenin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB (1:250), ICC/IF (1:250), Flow (3-5 µg/1x10⁶ cells), ELISA (Assay-dependent), IHC (Assay-dependent), IP (Assay-dependent)

Antibody Name: alpha Catenin Monoclonal Antibody (alpha-CAT-7A4)

Description: This monoclonal targets alpha Catenin

Target Organism: Human, Rat, Xenopus laevis, Mouse, Chicken

Clone ID: Clone alpha-CAT-7A4

Defining Citation: [PMID:11772999](#), [PMID:23565266](#), [PMID:17072833](#), [PMID:10433943](#), [PMID:15128072](#), [PMID:15705873](#), [PMID:10586931](#), [PMID:15262114](#), [PMID:21937720](#), [PMID:26026096](#), [PMID:19884546](#), [PMID:11483600](#), [PMID:26048141](#), [PMID:19019843](#), [PMID:15851108](#), [PMID:17899156](#), [PMID:10629229](#), [PMID:16091424](#), [PMID:17576040](#)

Antibody ID: AB_2533044

Vendor: Thermo Fisher Scientific

Catalog Number: 13-9700

Record Creation Time: 20241130T060431+0000

Record Last Update: 20241130T061348+0000

Ratings and Alerts

No rating or validation information has been found for alpha Catenin Monoclonal Antibody (alpha-CAT-7A4).

No alerts have been found for alpha Catenin Monoclonal Antibody (alpha-CAT-7A4).

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 [FDI Lab - SciCrunch.org](#).

Mann Z, et al. (2024) Preexisting tissue mechanical hypertension at adherens junctions disrupts apoptotic extrusion in epithelia. *Molecular biology of the cell*, 35(1), br3.

Dominguez MH, et al. (2023) Graded mesoderm assembly governs cell fate and morphogenesis of the early mammalian heart. *Cell*, 186(3), 479.