

# Resource Summary Report

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## Anti-beta-Catenin (L54E2) Mouse mAb (Alexa Fluor 647 Conjugate)

RRID:AB\_10691326

Type: Antibody

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### Proper Citation

(Cell Signaling Technology Cat# 4627, RRID:AB\_10691326)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10691326](http://antibodyregistry.org/AB_10691326)

**Proper Citation:** (Cell Signaling Technology Cat# 4627, RRID:AB\_10691326)

**Target Antigen:** beta-Catenin

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Applications: IF-IC, F

**Antibody Name:** Anti-beta-Catenin (L54E2) Mouse mAb (Alexa Fluor 647 Conjugate)

**Description:** This monoclonal targets beta-Catenin

**Target Organism:** human

**Clone ID:** L54E2

**Antibody ID:** AB\_10691326

**Vendor:** Cell Signaling Technology

**Catalog Number:** 4627

**Alternative Catalog Numbers:** 4627S

**Record Creation Time:** 20231110T070236+0000

**Record Last Update:** 20241115T072630+0000

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## Ratings and Alerts

No rating or validation information has been found for Anti-beta-Catenin (L54E2) Mouse mAb (Alexa Fluor 647 Conjugate).

No alerts have been found for Anti-beta-Catenin (L54E2) Mouse mAb (Alexa Fluor 647 Conjugate).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## 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](#).

Kan W, et al. (2020) Limited dishevelled/Axin oligomerization determines efficiency of Wnt/?-catenin signal transduction. eLife, 9.

Han S, et al. (2019) Defining the Identity and Dynamics of Adult Gastric Isthmus Stem Cells. Cell stem cell, 25(3), 342.

Lavado A, et al. (2018) The Hippo Pathway Prevents YAP/TAZ-Driven Hypertranscription and Controls Neural Progenitor Number. Developmental cell, 47(5), 576.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. eLife, 7.

Li F, et al. (2017) Prostaglandin E1 and Its Analog Misoprostol Inhibit Human CML Stem Cell Self-Renewal via EP4 Receptor Activation and Repression of AP-1. Cell stem cell, 21(3), 359.