

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 22, 2025

Carboxypeptidase Y Monoclonal Antibody (10A5B5)

RRID:AB_2536203

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-6428, RRID:AB_2536203)

Antibody Information

URL: http://antibodyregistry.org/AB_2536203

Proper Citation: (Thermo Fisher Scientific Cat# A-6428, RRID:AB_2536203)

Target Antigen: Carboxypeptidase Y

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB (0.25 µg/mL), ICC/IF (20 µg/mL)

Antibody Name: Carboxypeptidase Y Monoclonal Antibody (10A5B5)

Description: This monoclonal targets Carboxypeptidase Y

Target Organism: yeast

Clone ID: Clone 10A5B5

Defining Citation: [PMID:11038177](#), [PMID:9880567](#), [PMID:20637498](#), [PMID:21795714](#), [PMID:12538638](#), [PMID:20526336](#), [PMID:23977061](#), [PMID:10823837](#), [PMID:8565072](#), [PMID:11007788](#), [PMID:8636229](#), [PMID:9245783](#), [PMID:10744769](#), [PMID:7593183](#), [PMID:16845381](#), [PMID:11316816](#), [PMID:16926153](#), [PMID:26450213](#), [PMID:10692457](#), [PMID:17420293](#), [PMID:16717099](#), [PMID:8889511](#), [PMID:23296946](#), [PMID:10749934](#), [PMID:27053108](#), [PMID:10095782](#), [PMID:26752183](#), [PMID:21454883](#), [PMID:20417106](#), [PMID:9437001](#), [PMID:25902403](#), [PMID:15797387](#), [PMID:9265642](#), [PMID:10888679](#), [PMID:10473553](#), [PMID:10564282](#)

Antibody ID: AB_2536203

Vendor: Thermo Fisher Scientific

Catalog Number: A-6428

Record Creation Time: 20231110T035507+0000

Record Last Update: 20240725T084950+0000

Ratings and Alerts

No rating or validation information has been found for Carboxypeptidase Y Monoclonal Antibody (10A5B5).

No alerts have been found for Carboxypeptidase Y Monoclonal Antibody (10A5B5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hughes CE, et al. (2020) Cysteine Toxicity Drives Age-Related Mitochondrial Decline by Altering Iron Homeostasis. Cell, 180(2), 296.