

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Recombinant Anti-Ornithine Carbamoyltransferase/OTC antibody [EPR19725]

RRID:AB_2876368

Type: Antibody

Proper Citation

Abcam Cat# ab203859, RRID:AB_2876368

Antibody Information

URL: http://antibodyregistry.org/AB_2876368

Proper Citation: Abcam Cat# ab203859, RRID:AB_2876368

Target Antigen: Ornithine Carbamoyltransferase/OTC

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IHC-P, IHC-Fr, IP

Antibody Name: Recombinant Anti-Ornithine Carbamoyltransferase/OTC antibody [EPR19725]

Description: This recombinant monoclonal targets Ornithine Carbamoyltransferase/OTC

Target Organism: rat, mouse, human

Clone ID: EPR19725

Antibody ID: AB_2876368

Vendor: Abcam

Catalog Number: ab203859

Record Creation Time: 20231110T031840+0000

Record Last Update: 20260830T000442+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Ornithine Carbamoyltransferase/OTC antibody [EPR19725].

No alerts have been found for Recombinant Anti-Ornithine Carbamoyltransferase/OTC antibody [EPR19725].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Subramani E, et al. (2026) Targeting arginine metabolism overcomes chemotherapy resistance in aggressive-variant prostate cancers. *iScience*, 29(6), 116184.

Gu J, et al. (2025) Tumor-produced ammonia is metabolized by regulatory T cells to further impede anti-tumor immunity. *Cell*.

Garrett A, et al. (2025) Vagal blockade of the brain-liver axis deters cancer-associated cachexia. *Cell*, 188(21), 6044.

Zhang K, et al. (2024) Efficient expansion and CRISPR-Cas9-mediated gene correction of patient-derived hepatocytes for treatment of inherited liver diseases. *Cell stem cell*, 31(8), 1187.

Missiaen R, et al. (2022) GCN2 inhibition sensitizes arginine-deprived hepatocellular carcinoma cells to senolytic treatment. *Cell metabolism*, 34(8), 1151.

Cavino K, et al. (2021) Glucagon Receptor Inhibition Reduces Hyperammonemia and Lethality in Male Mice with Urea Cycle Disorder. *Endocrinology*, 162(1).