

Resource Summary Report

Generated by PRECISE-TBI on Sep 6, 2026

Anti-CAPON antibody

RRID:AB_2713895

Type: Antibody

Proper Citation

Abcam Cat# ab190686, RRID:AB_2713895

Antibody Information

URL: http://antibodyregistry.org/AB_2713895

Proper Citation: Abcam Cat# ab190686, RRID:AB_2713895

Target Antigen: CAPON

Host Organism: rabbit

Clonality: monoclonal

Comments: Image validation available for WB, ICC/IF, Flow Cytometry in MDS.

Antibody Name: Anti-CAPON antibody

Description: This monoclonal targets CAPON

Target Organism: rat, mouse, human

Clone ID: EPR14519(B)

Antibody ID: AB_2713895

Vendor: Abcam

Catalog Number: ab190686

Record Creation Time: 20231110T033814+0000

Record Last Update: 20260829T010500+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CAPON antibody.

No alerts have been found for Anti-CAPON antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Shi HJ, et al. (2024) Hippocampal excitation-inhibition balance underlies the 5-HT_{2C} receptor in modulating depressive behaviours. *Brain : a journal of neurology*, 147(11), 3764.

Shi HJ, et al. (2022) Requirement of hippocampal DG nNOS-CAPON dissociation for the anxiolytic and antidepressant effects of fluoxetine. *Theranostics*, 12(8), 3656.

Zhu LJ, et al. (2020) nNOS-CAPON blockers produce anxiolytic effects by promoting synaptogenesis in chronic stress-induced animal models of anxiety. *British journal of pharmacology*, 177(16), 3674.

Zhu LJ, et al. (2020) Systemic administration of ZLc-002 exerts anxiolytic-like effects by dissociation of nNOS from CAPON in adult mice. *Biochemical and biophysical research communications*, 523(2), 299.