

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Mouse Anti-CaMKII alpha, phospho (Thr286) Monoclonal Antibody, Unconjugated, Clone 22B1

RRID:AB_303249

Type: Antibody

Proper Citation

Abcam Cat# ab2724, RRID:AB_303249

Antibody Information

URL: http://antibodyregistry.org/AB_303249

Proper Citation: Abcam Cat# ab2724, RRID:AB_303249

Target Antigen: CaMKII alpha (phospho T286)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunocytochemistry; Immunofluorescence; Immunoprecipitation; Western Blot; ELISA, Immunocytochemistry, Immunoprecipitation, Western Blot

Antibody Name: Mouse Anti-CaMKII alpha, phospho (Thr286) Monoclonal Antibody, Unconjugated, Clone 22B1

Description: This monoclonal targets CaMKII alpha (phospho T286)

Target Organism: rat

Clone ID: Clone 22B1

Antibody ID: AB_303249

Vendor: Abcam

Catalog Number: ab2724

Record Creation Time: 20250819T230618+0000

Record Last Update: 20250820T041809+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CaMKII alpha, phospho (Thr286) Monoclonal Antibody, Unconjugated, Clone 22B1.

No alerts have been found for Mouse Anti-CaMKII alpha, phospho (Thr286) Monoclonal Antibody, Unconjugated, Clone 22B1.

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 [NIF](#) .

Tecuatl C, et al. (2018) TrkB-mediated activation of the phosphatidylinositol-3-kinase/Akt cascade reduces the damage inflicted by oxygen-glucose deprivation in area CA3 of the rat hippocampus. The European journal of neuroscience, 47(9), 1096.