

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Mouse Anti-alpha B Crystallin Monoclonal Antibody, Unconjugated, Clone 1B6.1-3G4

RRID:AB_300400

Type: Antibody

Proper Citation

Abcam Cat# ab13496, RRID:AB_300400

Antibody Information

URL: http://antibodyregistry.org/AB_300400

Proper Citation: Abcam Cat# ab13496, RRID:AB_300400

Target Antigen: alpha B Crystallin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Western Blot; Immunocytochemistry, Immunohistochemistry-Fr, Western Blot

Antibody Name: Mouse Anti-alpha B Crystallin Monoclonal Antibody, Unconjugated, Clone 1B6.1-3G4

Description: This monoclonal targets alpha B Crystallin

Target Organism: chickenavian, rat, mouse, bovine, human

Clone ID: Clone 1B6.1-3G4

Antibody ID: AB_300400

Vendor: Abcam

Catalog Number: ab13496

Record Creation Time: 20250820T010434+0000

Record Last Update: 20250820T095752+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-alpha B Crystallin Monoclonal Antibody, Unconjugated, Clone 1B6.1-3G4.

No alerts have been found for Mouse Anti-alpha B Crystallin Monoclonal Antibody, Unconjugated, Clone 1B6.1-3G4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Liu DD, et al. (2023) Purification and characterization of human neural stem and progenitor cells. *Cell*, 186(6), 1179.

Bilgic M, et al. (2023) Truncated radial glia as a common precursor in the late corticogenesis of gyrencephalic mammals. *eLife*, 12.

Falcone C, et al. (2022) Redefining varicose projection astrocytes in primates. *Glia*, 70(1), 145.

Ou MY, et al. (2021) The CTNNBIP1-CLSTN1 fusion transcript regulates human neocortical development. *Cell reports*, 35(13), 109290.

Falcone C, et al. (2021) Cortical Interlaminar Astrocytes Are Generated Prenatally, Mature Postnatally, and Express Unique Markers in Human and Nonhuman Primates. *Cerebral cortex* (New York, N.Y. : 1991), 31(1), 379.

Andrews MG, et al. (2020) mTOR signaling regulates the morphology and migration of outer radial glia in developing human cortex. *eLife*, 9.

Stojic A, et al. (2019) Preclinical stress originates in the rat optic nerve head during development of autoimmune optic neuritis. *Glia*, 67(3), 512.

Jones JR, et al. (2018) Mutations in GFAP Disrupt the Distribution and Function of Organelles in Human Astrocytes. *Cell reports*, 25(4), 947.