

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

EB3 antibody [KT36]

RRID:AB_880026

Type: Antibody

Proper Citation

Abcam Cat# ab53360, RRID:AB_880026

Antibody Information

URL: http://antibodyregistry.org/AB_880026

Proper Citation: Abcam Cat# ab53360, RRID:AB_880026

Target Antigen: EB3 antibody [KT36]

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a Immunocytochemistry; Immunofluorescence; Western Blot; ELISA; Flow Cytometry; ELISA, Flow Cyt, ICC/IF, WB

Antibody Name: EB3 antibody [KT36]

Description: This monoclonal targets EB3 antibody [KT36]

Target Organism: human

Antibody ID: AB_880026

Vendor: Abcam

Catalog Number: ab53360

Record Creation Time: 20250819T205158+0000

Record Last Update: 20250819T210453+0000

Ratings and Alerts

No rating or validation information has been found for EB3 antibody [KT36].

No alerts have been found for EB3 antibody [KT36].

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](#) .

Aiken J, et al. (2024) Spastin locally amplifies microtubule dynamics to pattern the axon for presynaptic cargo delivery. *Current biology : CB*, 34(8), 1687.

Gromova KV, et al. (2023) The kinesin Kif21b binds myosin Va and mediates changes in actin dynamics underlying homeostatic synaptic downscaling. *Cell reports*, 42(7), 112743.

Lagos-Cabrera R, et al. (2020) Ca²⁺ Release by IP3 Receptors Is Required to Orient the Mitotic Spindle. *Cell reports*, 33(11), 108483.

Sohn PD, et al. (2019) Pathogenic Tau Impairs Axon Initial Segment Plasticity and Excitability Homeostasis. *Neuron*, 104(3), 458.

Pavez M, et al. (2019) STIM1 Is Required for Remodeling of the Endoplasmic Reticulum and Microtubule Cytoskeleton in Steering Growth Cones. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(26), 5095.

Vaswani AR, et al. (2019) Correct setup of the substantia nigra requires Reelin-mediated fast, laterally-directed migration of dopaminergic neurons. *eLife*, 8.