

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

Bestrophin 1 Antibody (E6-6) - BSA Free

RRID:AB_10003019

Type: Antibody

Proper Citation

Novus Cat# NB300-164, RRID:AB_10003019

Antibody Information

URL: http://antibodyregistry.org/AB_10003019

Proper Citation: Novus Cat# NB300-164, RRID:AB_10003019

Target Antigen: Bestrophin 1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Knockout Validated, Dual RNAscope ISH-IHC

Antibody Name: Bestrophin 1 Antibody (E6-6) - BSA Free

Description: This monoclonal targets Bestrophin 1

Target Organism: Human, Porcine, Rat (Negative), Canine, Mouse, Primate

Clone ID: E6-6

Antibody ID: AB_10003019

Vendor: Novus

Catalog Number: NB300-164

Alternative Catalog Numbers: NB300-164SS

Record Creation Time: 20250819T233248+0000

Record Last Update: 20250820T054013+0000

Ratings and Alerts

No rating or validation information has been found for Bestrophin 1 Antibody (E6-6) - BSA Free.

No alerts have been found for Bestrophin 1 Antibody (E6-6) - BSA Free.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Arduini BL, et al. (2026) IND-enabling safety and efficacy of RPESC-RPE-4W, an adult RPE progenitor cell therapy for dry age-related macular degeneration. Cell reports. Medicine, 7(5), 102779.

Rao RC, et al. (2025) Safety and tolerability of RPESC-RPE transplantation in patients with dry age-related macular degeneration: Low-dose clinical outcomes. Cell stem cell, 32(11), 1659.

Li J, et al. (2021) Human Amniotic Epithelial Stem Cell-Derived Retinal Pigment Epithelium Cells Repair Retinal Degeneration. Frontiers in cell and developmental biology, 9, 737242.

Zhao Q, et al. (2021) Distinct expression requirements and rescue strategies for BEST1 loss- and gain-of-function mutations. eLife, 10.

Li Y, et al. (2017) Patient-specific mutations impair BESTROPHIN1's essential role in mediating Ca²⁺-dependent Cl⁻ currents in human RPE. eLife, 6.