

# Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

## blue cone opsin

RRID:AB\_2313807

Type: Antibody

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### Proper Citation

J. Nathans lab Johns Hopkins Cat# JH 455, RRID:AB\_2313807

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2313807](http://antibodyregistry.org/AB_2313807)

**Proper Citation:** J. Nathans lab Johns Hopkins Cat# JH 455, RRID:AB\_2313807

**Clonality:** unknown

**Antibody Name:** blue cone opsin

**Description:** This unknown targets

**Defining Citation:** [PMID:20187149](#)

**Antibody ID:** AB\_2313807

**Vendor:** J. Nathans lab Johns Hopkins

**Catalog Number:** JH 455

**Record Creation Time:** 20250819T231333+0000

**Record Last Update:** 20250820T044054+0000

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### Ratings and Alerts

No rating or validation information has been found for blue cone opsin.

No alerts have been found for blue cone opsin.

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### Data and Source Information

**Source:** [Antibody Registry](#)

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### Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Peichl L, et al. (2025) Eye features and retinal photoreceptors of the nocturnal aardvark (*Orycteropus afer*, Tubulidentata). PloS one, 20(3), e0314252.

Peichl L, et al. (2019) Diversity of photoreceptor arrangements in nocturnal, cathemeral and diurnal Malagasy lemurs. The Journal of comparative neurology, 527(1), 13.

Malkemper EP, et al. (2018) Retinal photoreceptor and ganglion cell types and topographies in the red fox (*Vulpes vulpes*) and Arctic fox (*Vulpes lagopus*). The Journal of comparative neurology, 526(13), 2078.