

# Resource Summary Report

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## blastemal regeneration cell marker of the newt antibody - Brockes, J.P.; Ludwig Institute for Cancer Research, Middlesex Hospital, University College Branch

RRID:AB\_531815

Type: Antibody

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### Proper Citation

(DSHB Cat# 22/18, RRID:AB\_531815)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_531815](http://antibodyregistry.org/AB_531815)

**Proper Citation:** (DSHB Cat# 22/18, RRID:AB\_531815)

**Target Antigen:** blastemal regeneration cell marker of the newt

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Application(s): Immunohistochemistry; Date Deposited: 01/01/1987

**Antibody Name:** blastemal regeneration cell marker of the newt antibody - Brockes, J.P.; Ludwig Institute for Cancer Research, Middlesex Hospital, University College Branch

**Description:** This monoclonal targets blastemal regeneration cell marker of the newt

**Target Organism:** Newt, Axolotl

**Defining Citation:** [PMID:3665773](#), [PMID:3698099](#), [PMID:6366572](#), [PMID:3912459](#), [PMID:3446476](#)

**Antibody ID:** AB\_531815

**Vendor:** DSHB

**Catalog Number:** 22/18

**Record Creation Time:** 20231110T044228+0000

**Record Last Update:** 20241115T043744+0000

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## Ratings and Alerts

No rating or validation information has been found for blastemal regeneration cell marker of the newt antibody - Brockes, J.P.; Ludwig Institute for Cancer Research, Middlesex Hospital, University College Branch.

No alerts have been found for blastemal regeneration cell marker of the newt antibody - Brockes, J.P.; Ludwig Institute for Cancer Research, Middlesex Hospital, University College Branch.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Griffin KJ, et al. (1987) A monoclonal antibody stains myogenic cells in regenerating newt muscle. *Development* (Cambridge, England), 101(2), 267.

Fekete DM, et al. (1987) A monoclonal antibody detects a difference in the cellular composition of developing and regenerating limbs of newts. *Development* (Cambridge, England), 99(4), 589.

Brockes JP, et al. (1986) Glial growth factor and nerve-dependent proliferation in the regeneration blastema of Urodele amphibians. *Cell*, 45(2), 301.

Kintner CR, et al. (1985) Monoclonal antibodies to the cells of a regenerating limb. *Journal of embryology and experimental morphology*, 89, 37.

Kintner CR, et al. () Monoclonal antibodies identify blastemal cells derived from dedifferentiating limb regeneration. *Nature*, 308(5954), 67.