

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 11, 2025

C5b-9 antibody

RRID:AB_879748

Type: Antibody

Proper Citation

(Abcam Cat# ab55811, RRID:AB_879748)

Antibody Information

URL: http://antibodyregistry.org/AB_879748

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Target Antigen: C5b-9 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunodiffusion; Immunohistochemistry - frozen; Other; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunohistochemistry - fixed; Radioimmunoassay; ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, RID
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:TRUE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: C5b-9 antibody

Description: This polyclonal targets C5b-9 antibody

Target Organism: mouse, human

Antibody ID: AB_879748

Vendor: Abcam

Catalog Number: ab55811

Record Creation Time: 20231110T075655+0000

Record Last Update: 20241115T100331+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:TRUE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development
<https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for C5b-9 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. *Neural regeneration research*, 20(5), 1416.

Kim DM, et al. (2021) Enhanced eosinophil-mediated inflammation associated with antibody and complement-dependent pneumonic insults in critical COVID-19. *Cell reports*, 37(1), 109798.

Malsy J, et al. (2020) Distinct effects of complement and of NLRP3- and non-NLRP3 inflammasomes for choroidal neovascularization. *eLife*, 9.