

Resource Summary Report

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Mouse Anti-Human AP-2 alpha Monoclonal Antibody, Unconjugated

RRID:AB_528084

Type: Antibody

Proper Citation

(DSHB Cat# 3b5, RRID:AB_528084)

Antibody Information

URL: http://antibodyregistry.org/AB_528084

Proper Citation: (DSHB Cat# 3b5, RRID:AB_528084)

Target Antigen: Mouse Human AP-2 alpha

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2b, kappa light chain Immunoblotting; Western Blot

Antibody Name: Mouse Anti-Human AP-2 alpha Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Human AP-2 alpha

Target Organism: chicken, chickenbird, human, mouse

Antibody ID: AB_528084

Vendor: DSHB

Catalog Number: 3b5

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human AP-2 alpha

Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Human AP-2 alpha Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Slavi N, et al. (2023) CyclinD2-mediated regulation of neurogenic output from the retinal ciliary margin is perturbed in albinism. *Neuron*, 111(1), 49.

Zhai J, et al. (2023) Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture. *Cell*, 186(10), 2078.

Gong Y, et al. (2023) Ex utero monkey embryogenesis from blastocyst to early organogenesis. *Cell*, 186(10), 2092.

D'Souza SP, et al. (2022) Retinal patterns and the cellular repertoire of neuropsin (Opn5) retinal ganglion cells. *The Journal of comparative neurology*, 530(8), 1247.

Lee J, et al. (2022) Generation and characterization of hair-bearing skin organoids from human pluripotent stem cells. *Nature protocols*, 17(5), 1266.

Jiang D, et al. (2022) Neuronal signal-regulatory protein alpha drives microglial phagocytosis by limiting microglial interaction with CD47 in the retina. *Immunity*, 55(12), 2318.

Lyu P, et al. (2021) Gene regulatory networks controlling temporal patterning, neurogenesis, and cell-fate specification in mammalian retina. *Cell reports*, 37(7), 109994.

Haverkamp S, et al. (2021) Expression of cell markers and transcription factors in the avian retina compared with that in the marmoset retina. *The Journal of comparative neurology*, 529(12), 3171.

Kerstein PC, et al. (2020) Gbx2 Identifies Two Amacrine Cell Subtypes with Distinct Molecular, Morphological, and Physiological Properties. *Cell reports*, 33(7), 108382.

Choi IY, et al. (2020) Transcriptional landscape of myogenesis from human pluripotent stem cells reveals a key role of TWIST1 in maintenance of skeletal muscle progenitors. *eLife*, 9.

Lukacs M, et al. (2019) Glycosylphosphatidylinositol biosynthesis and remodeling are required for neural tube closure, heart development, and cranial neural crest cell survival.

eLife, 8.

Yan RT, et al. (2010) Neurogenin1 effectively reprograms cultured chick retinal pigment epithelial cells to differentiate toward photoreceptors. The Journal of comparative neurology, 518(4), 526.

Ferran JL, et al. (2009) Genoarchitectonic profile of developing nuclear groups in the chicken pretectum. The Journal of comparative neurology, 517(4), 405.

Fischer AJ, et al. (2007) Heterogeneity of horizontal cells in the chicken retina. The Journal of comparative neurology, 500(6), 1154.