Resource Summary Report

Generated by dkNET on Aug 20, 2026

Guinea pig Anti-Doublecortin , Unconjugated

RRID:AB_1586992
Type: Antibody

Proper Citation

Millipore Cat# AB2253, RRID:AB_1586992

Antibody Information

URL: http://antibodyregistry.org/AB_1586992

Proper Citation: Millipore Cat# AB2253, RRID:AB_1586992

Target Antigen: Doublecortin

Host Organism: guinea pig

Clonality: unknown

Comments: seller recommendations: Immunohistochemistry; Western Blot; Western Blotting, Immunohistochemistry

Antibody Name: Guinea pig Anti-Doublecortin , Unconjugated

Description: This unknown targets Doublecortin

Target Organism: rat, mouse

Defining Citation: PMID:21246554

Antibody ID: AB_1586992

Vendor: Millipore

Catalog Number: AB2253

Record Creation Time: 20250820T005920+0000

Record Last Update: 20250820T094348+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig Anti-Doublecortin , Unconjugated.

No alerts have been found for Guinea pig Anti-Doublecortin , Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 98 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

D'Andrea G, et al. (2026) Hydroxytyrosol Mitigates Anxiety-Like Behaviors After a Traumatic Experience in Aged Mice in Parallel With Increased Neurogenesis in the Ventral and Dorsal Dentate Gyrus, and Preservation of Gut Microbiota Composition. Journal of neurochemistry, 170(5), e70448.

Merino F, et al. (2026) Nuclear proteome reveals microtubule-associated protein regulating fate and disease. Cell.

Ramsey AC, et al. (2026) TGF-? signaling promotes astroglial activation and TDP-43 proteinopathy in organoid models of frontotemporal lobar degeneration. The Journal of clinical investigation, 136(14).

Nato G, et al. (2026) Brain injury reactivates a developmental program driving genesis and integration of transient LGE-class interneurons. Stem cell reports, 103015.

Jinnou H, et al. (2025) Outer radial glia promotes white matter regeneration after neonatal brain injury. Cell reports. Medicine, 6(3), 101986.

Marymonchyk A, et al. (2025) Neural stem cell quiescence and activation dynamics are regulated by feedback input from their progeny under homeostatic and regenerative conditions. Cell stem cell, 32(3), 445.

Vafaeva O, et al. (2025) Protocol for culturing neurospheres from progenitor cells in the dentate gyrus of aged mouse hippocampus. STAR protocols, 6(1), 103692.

Nieto-Estevez V, et al. (2025) Dual developmental effects of ARX poly-alanine mutations on human cortical excitatory and inhibitory neurons. Cell reports, 45(1), 116746.

Li W, et al. (2025) Identification of the core regulatory program driving NEUROD1-induced neuronal reprogramming. Cell reports, 44(4), 115523.

Bershteyn M, et al. (2025) Human stem cell-derived GABAergic interneuron development reveals early emergence of subtype diversity and gradual electrochemical maturation. Neuron.

Zhao Y, et al. (2025) Human neuron chimeric mice reveal impairment of DVL-1-mediated neuronal migration by sevoflurane and potential treatment by rTMS. Experimental & molecular medicine, 57(4), 745.

Billmann C, et al. (2025) Analysis of ?-Catenin Signalling Activity Suggests Differential Regulation of Ontogenetically Distinct Dentate Granule Neuron Populations. International journal of developmental neuroscience : the official journal of the International Society for Developmental Neuroscience, 85(1), e70009.

Radenkovic S, et al. (2024) Neural and metabolic dysregulation in PMM2-deficient human in vitro neural models. Cell reports, 43(3), 113883.

Alateeq R, et al. (2024) Apocynin Prevents Cigarette Smoke-Induced Anxiety-Like Behavior and Preserves Microglial Profiles in Male Mice. Antioxidants (Basel, Switzerland), 13(7).

Herman J, et al. (2024) Ventricular-subventricular zone stem cell niche adaptations in a mouse model of post-infectious hydrocephalus. Frontiers in neuroscience, 18, 1429829.

Matsumoto M, et al. (2024) Neuraminidase inhibition promotes the collective migration of neurons and recovery of brain function. EMBO molecular medicine, 16(6), 1228.

Pastor-Alonso O, et al. (2024) Generation of adult hippocampal neural stem cells occurs in the early postnatal dentate gyrus and depends on cyclin D2. The EMBO journal, 43(3), 317.

Jörgensen SK, et al. (2024) An analogue of the Prolactin Releasing Peptide reduces obesity and promotes adult neurogenesis. EMBO reports, 25(1), 351.

Alderman PJ, et al. (2024) Delayed maturation and migration of excitatory neurons in the juvenile mouse paralaminar amygdala. Neuron, 112(4), 574.

Khan T, et al. (2024) Senescent cell clearance ameliorates temporal lobe epilepsy and associated spatial memory deficits in mice. bioRxiv : the preprint server for biology.