

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Recombinant Anti-HuD + HuC antibody [EPR19098]

RRID:AB_2864321

Type: Antibody

Proper Citation

Abcam Cat# ab184267, RRID:AB_2864321

Antibody Information

URL: http://antibodyregistry.org/AB_2864321

Proper Citation: Abcam Cat# ab184267, RRID:AB_2864321

Target Antigen: HuD + HuC

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, IHC-P, IHC-Fr, ICC/IF, Flow Cyt, IP

Antibody Name: Recombinant Anti-HuD + HuC antibody [EPR19098]

Description: This recombinant targets HuD + HuC

Target Organism: rat, mouse, human

Clone ID: EPR19098

Antibody ID: AB_2864321

Vendor: Abcam

Catalog Number: ab184267

Record Creation Time: 20250819T232456+0000

Record Last Update: 20250820T051609+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-HuD + HuC antibody [EPR19098].

No alerts have been found for Recombinant Anti-HuD + HuC antibody [EPR19098].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Neuhuber WL, et al. (2026) Vagal sensory neurons profusely innervate the mouse gall bladder. *Autonomic neuroscience : basic & clinical*, 266, 103443.

Muppirala AN, et al. (2026) Tachykinin signaling defines distinct populations of glia in the enteric nervous system. *Neuron*.

Chaudhuri S, et al. (2026) Glial Connexin-43 Is a Pathogenic Mechanism Promoting Gut Inflammation in Postoperative Ileus Induced by Gut Surgical Manipulation With Potential Relevance to Humans. *Cellular and molecular gastroenterology and hepatology*, 20(7), 101755.

Zhang M, et al. (2026) Sleep disturbance triggers aberrant activation of vagus circuitry and induces intestinal stem cell dysfunction. *Cell stem cell*, 33(2), 306.

Zhao Y, et al. (2026) Gut pathogen *Clostridium symbiosum* rewires macrophage succinylation to drive enteric neuron loss in inflammatory bowel disease. *Cell host & microbe*, 34(4), 620.

Millett CJ, et al. (2025) In vivo transcriptomic, functional, circuit-based, and translational analyses of enteric neurons. *Cell*, 188(26), 7547.

Ossola C, et al. (2025) Adducins regulate morphology and fate of neural progenitors during neocortical neurogenesis. *Cell reports*, 44(9), 116276.

Wei Y, et al. (2025) Sympathetic functional units encoded by genetically defined postganglionic neurons. *Neuron*.

Gorecki AM, et al. (2025) Detection of Mitotic Neuroblasts Provides Additional Evidence of Steady-State Neurogenesis in the Adult Small Intestinal Myenteric Plexus. *eNeuro*, 12(3).

Schubert C, et al. (2025) Neuroinflammation causes mitral cell dysfunction and olfactory impairment in a multiple sclerosis model. *Journal of neuroinflammation*, 22(1), 71.

Hamnett R, et al. (2025) Enteric glutamatergic interneurons regulate intestinal motility. *Neuron*, 113(7), 1019.

Tarif AMM, et al. (2023) Neurochemical phenotypes of huntingtin-associated protein 1 in reference to secretomotor and vasodilator neurons in the submucosal plexuses of rodent small intestine. *Neuroscience research*, 191, 13.

Zhang H, et al. (2023) MAP4Ks inhibition promotes retinal neuron regeneration from Müller glia in adult mice. NPJ Regenerative medicine, 8(1), 36.

Mazzotta E, et al. (2023) BQ788 Reveals Glial ETBR Modulation of Neuronal Cholinergic and Nitroergic Pathways to Inhibit Intestinal Motility: ETBR Signaling is Linked to POI. British journal of pharmacology.

Putra BP, et al. (2023) Pcgf1 gene disruption reveals primary involvement of epigenetic mechanism in neuronal subtype specification in the enteric nervous system. Development, growth & differentiation, 65(8), 461.

Servin-Vences MR, et al. (2023) PIEZO2 in somatosensory neurons controls gastrointestinal transit. Cell, 186(16), 3386.

Yuan H, et al. (2021) Premigratory neural crest stem cells generate enteric neurons populating the mouse colon and regulating peristalsis in tissue-engineered intestine. Stem cells translational medicine, 10(6), 922.

Tarif AMM, et al. (2021) Immunohistochemical expression and neurochemical phenotypes of huntingtin-associated protein 1 in the myenteric plexus of mouse gastrointestinal tract. Cell and tissue research, 386(3), 533.