

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*.

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

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.

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.

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

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

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

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.

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.