

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

anti-Histidine Decarboxylase rabbit polyclonal, serum

RRID:AB_2773044

Type: Antibody

Proper Citation

Progen Cat# 16045, RRID:AB_2773044

Antibody Information

URL: http://antibodyregistry.org/AB_2773044

Proper Citation: Progen Cat# 16045, RRID:AB_2773044

Target Antigen: anti-Histidine Decarboxylase

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC/IF, IHC - frozen, IHC - paraffin, WB. This antibody is likely to be the same as AB_1541512, however we are not able to confirm this with the manufacturer so this entry will be kept separate for now (curator note 2019-01-21).

Antibody Name: anti-Histidine Decarboxylase rabbit polyclonal, serum

Description: This polyclonal targets anti-Histidine Decarboxylase

Target Organism: rat, mouse, dog, human

Antibody ID: AB_2773044

Vendor: Progen

Catalog Number: 16045

Record Creation Time: 20231110T033114+0000

Record Last Update: 20260829T083038+0000

Ratings and Alerts

No rating or validation information has been found for anti-Histidine Decarboxylase rabbit polyclonal, serum.

No alerts have been found for anti-Histidine Decarboxylase rabbit polyclonal, serum.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Morishita Y, et al. (2026) Infralow histaminergic dynamics govern priming states to gate moment-to-moment memory accessibility. Neuron.

Ishikawa T, et al. (2025) An orexin agonist promotes wakefulness and inhibits cataplexy through distinct brain regions. Current biology : CB, 35(9), 2088.

Xu HT, et al. (2024) Histaminergic Innervation of the Ventral Anterior Thalamic Nucleus Alleviates Motor Deficits in a 6-OHDA-Induced Rat Model of Parkinson's Disease. Neuroscience bulletin.

Inami Y, et al. (2021) Expression of histidine decarboxylase in melanocytes of the human skin. Biochemical and biophysical research communications, 535, 19.

Bell BJ, et al. (2021) Characterization of mWake expression in the murine brain. The Journal of comparative neurology, 529(8), 1954.