

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Guinea pig Anti-preproNPY (C-PON) Polyclonal Antibody, Unconjugated

RRID:AB_625988

Type: Antibody

Proper Citation

GeneTex Cat# GTX80749, RRID:AB_625988

Antibody Information

URL: http://antibodyregistry.org/AB_625988

Proper Citation: GeneTex Cat# GTX80749, RRID:AB_625988

Target Antigen: CPON antibody

Host Organism: guinea pig

Clonality: polyclonal

Comments: Discontinued; manufacturer recommendations: Immunohistochemistry. Immunohistochemistry 1:500 (Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.) Immunohistochemistry: Antiserum was used on perfusion fixed tissue. Perfusion: 1) calcium-free Tyrode's solution, 2) paraformaldehyde-picric acid fixative, and 3) 10 sucrose in PBS as a cryo-protectant. Desired tissues were dissected and stored overnight in 10 sucrose in PBS. Slide-mounted tissue sections were processed for indirect immunofluorescence. Slides were incubated with blocking buffer for 1 hour at room temperature. Primary antiserum was diluted with blocking buffer to the appropriate working concentration. Blocking buffer was removed and slides were incubated for 18-24 hours at 4°C with primary antiserum. Slides were rinsed 3

Antibody Name: Guinea pig Anti-preproNPY (C-PON) Polyclonal Antibody, Unconjugated

Description: This polyclonal targets CPON antibody

Target Organism: rat

Antibody ID: AB_625988

Vendor: GeneTex

Catalog Number: GTX80749

Record Creation Time: 20231110T080419+0000

Record Last Update: 20260830T010607+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig Anti-preproNPY (C-PON) Polyclonal Antibody, Unconjugated.

Warning: Discontinued at GeneTex

Discontinued; manufacturer recommendations: Immunohistochemistry.

Immunohistochemistry 1:500 (Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.) Immunohistochemistry: Antiserum was used on perfusion fixed tissue. Perfusion: 1) calcium-free Tyrode's solution, 2) paraformaldehyde-picric acid fixative, and 3) 10 sucrose in PBS as a cryo-protectant. Desired tissues were dissected and stored overnight in 10 sucrose in PBS. Slide-mounted tissue sections were processed for indirect immunofluorescence. Slides were incubated with blocking buffer for 1 hour at room temperature. Primary antiserum was diluted with blocking buffer to the appropriate working concentration. Blocking buffer was removed and slides were incubated for 18-24 hours at 4°C with primary antiserum. Slides were rinsed 3

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.