Resource Summary Report

Generated by NIF on Jul 31, 2026

Guinea pig anti Ncol3

RRID:AB_2734725
Type: Antibody

Proper Citation

Suat Özbek; University of Heidelberg; Germany Cat# antiNcol3, RRID:AB_2734725

Antibody Information

URL: http://antibodyregistry.org/AB_2734725

Proper Citation: Suat Özbek; University of Heidelberg; Germany Cat# antiNcol3, RRID:AB_2734725

Target Antigen: NvNCol-3

Host Organism: guinea pig

Clonality: polyclonal

Comments: "As minicollagens are important markers of nematocyst morphogenesis we isolated the Nematostella minicollagen genes by cloning from cDNA and raised peptide antibodies against their CRD peptides, which serve as signature domains. We succeeded in cloning minicollagens 1, 3, and 4 (NvNCol-1; NvNCol-3; NvNCol-4)... To analyze the distribution of the different minicollagens on the protein level, we raised polyclonal antibodies against their respective C terminal CRD domains."

Antibody Name: Guinea pig anti Ncol3

Description: This polyclonal targets NvNCol-3

Target Organism: sea anemone

Defining Citation: PMID:21829492

Antibody ID: AB_2734725

Vendor: Suat Özbek; University of Heidelberg; Germany

Catalog Number: antiNcol3

Record Creation Time: 20250820T004230+0000

Record Last Update: 20250820T085914+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig anti Ncol3.

No alerts have been found for Guinea pig anti Ncol3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Sunagar K, et al. (2018) Cell type-specific expression profiling unravels the development and evolution of stinging cells in sea anemone. BMC biology, 16(1), 108.