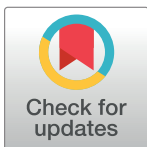


CORRECTION

Correction: A vesicular Na⁺/Ca²⁺ exchanger in coral calcifying cells

The PLOS ONE Staff

[Fig 3](#) is incorrect. The authors have provided a corrected version here. The publisher apologizes for the error.



 OPEN ACCESS

Citation: The PLOS ONE Staff (2018) Correction: A vesicular Na⁺/Ca²⁺ exchanger in coral calcifying cells. PLoS ONE 13(12): e0209734. <https://doi.org/10.1371/journal.pone.0209734>

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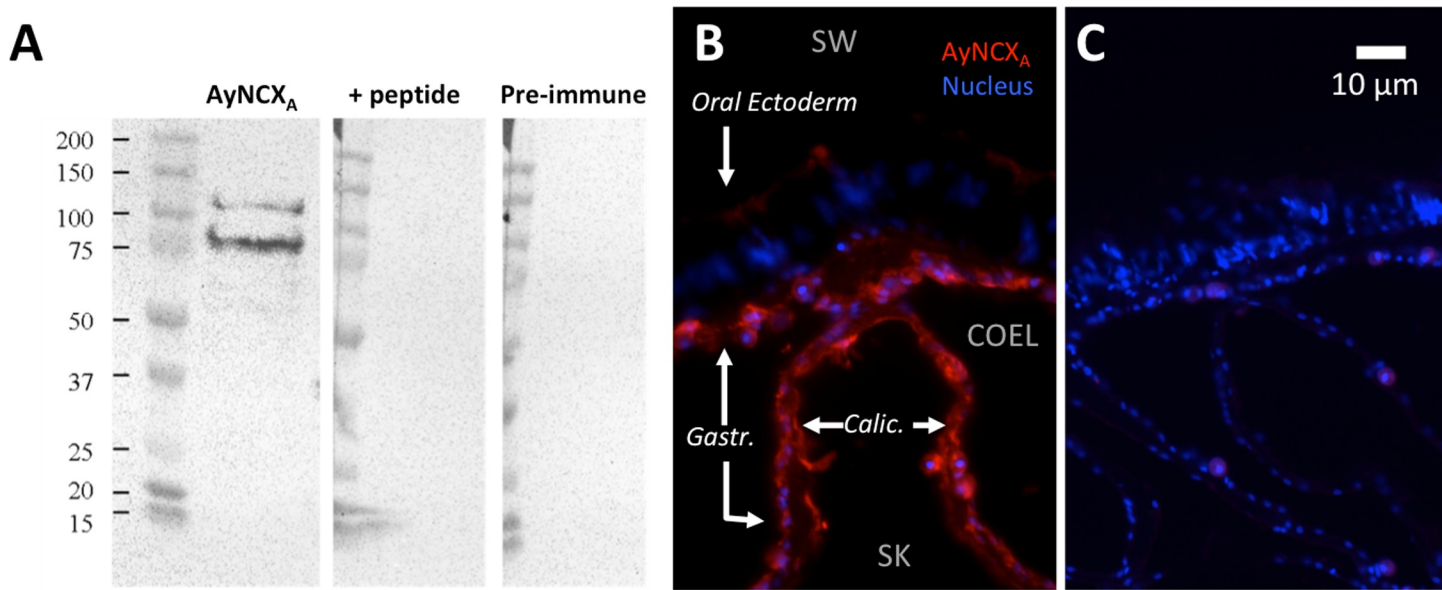


Fig 3. Validation of antibodies against AyNCXA. A) The anti-AyNCXA antibodies recognize a ~100 kDa and ~75 kDa protein in homogenized *A. yongei* tissue. Both bands are eliminated when the antibody is pre-absorbed with the epitope peptide overnight, and neither band is present when the membrane is incubated with the pre-immune serum. All sample wells contain the same amount of protein and all three Western Blot images were taken at the same exposure. B) Immunofluorescence microscopy of *A. yongei* tissue reveals AyNCXA is present in all four tissue layers, including the calicodermis. C) Pre-absorption of antibodies with antigen peptide eliminates signal at the same exposure, confirming antibody specificity.

<https://doi.org/10.1371/journal.pone.0209734.g001>

Reference

1. Barron ME, Thies AB, Espinoza JA, Barott KL, Hamdoun A, Tresguerres M (2018) A vesicular Na⁺/Ca²⁺ exchanger in coral calcifying cells. PLoS ONE 13(10): e0205367. <https://doi.org/10.1371/journal.pone.0205367> PMID: 30379874