

# Anti-fndc7a antibody

Catalog Number: 175136

## Product name

Anti-fndc7a antibody

IHC-P:1:50-1:200

FC:

## Specificity

Zebrafish

## Validations

## Antibody description

Rabbit polyclonal antibody to fndc7a

## Preparation

This antigen of this antibody was recombinant protein within zebrafish fndc3a aa 100-310.

## Formulation

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 50% Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

IF, IHC-P

## Dilutions

ELISA:

WB:

IP:

ICC:

IF:1:50-1:200

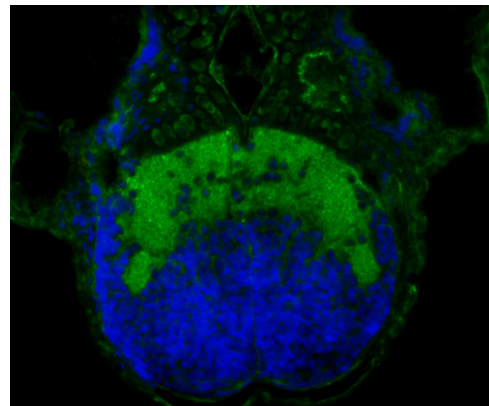


Fig1: Immunofluorescence staining of paraffin-embedded zebrafish tissue using anti-FNDC3A rabbit polyclonal antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 10% negative goat serum for 1 hour at room temperature, washed with PBS, and then probed with the antibody at 1/50 dilution for 10 hours at 4°C and detected using Alexa Fluor™ 488 conjugate-Goat anti-Rabbit IgG (H+L) Secondary Antibody at a dilution of 1:500 for 1 hour at room temperature.

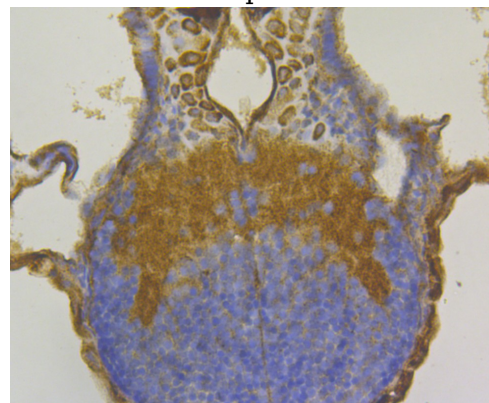


Fig2: Immunohistochemical analysis of paraffin-embedded zebrafish tissue using anti-FNDC3A antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and

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then probed with the antibody at 1/200 dilution, for 30 minutes at room temperature and detected using an HRP conjugated compact polymer

system. DAB was used as the chromogen. Counter stained with hematoxylin and mounted with DPX.