

Product Datasheet

FNDC3A Antibody **NBP2-76931**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-76931

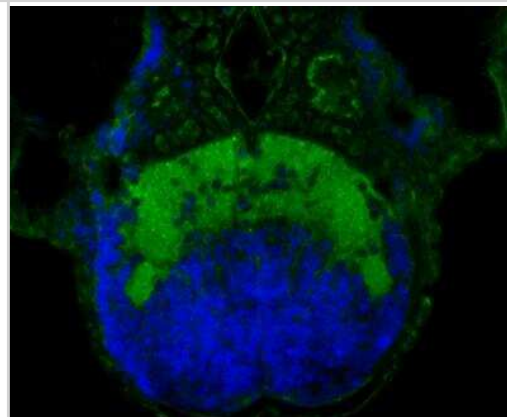
FNDC3A Antibody

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	67 kDa
Product Description	
Host	Rabbit
Gene ID	22862
Gene Symbol	FNDC3A
Species	Zebrafish
Immunogen	Recombinant protein within zebrafish FNDC3A aa 97-329 / 619. (SwissProt: F1R5M9 Zebrafish)
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200



Images

Immunocytochemistry/Immunofluorescence: FNDC3A Antibody [NBP2-76931] - 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 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.



Immunohistochemistry: FNDC3A Antibody [NBP2-76931] - 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 ddH₂O and PBS, and 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.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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