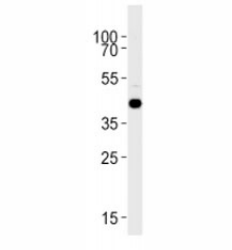
Zebrafish / Danio rerio S1pr1 Antibody (F52393)

Catalog No.	Formulation	Size
F52393-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52393-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Zebrafish
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9DDK4
Applications	Western blot: 1:1000
Limitations	This Zebrafish S1pr1 antibody is available for research use only.



Zebrafish S1pr1 antibody western blot analysis in zebrafish brain tissue lysate.

Description

Receptor for the lysosphingolipid sphingosine 1-phosphate (S1P). S1P is a bioactive lysophospholipid that elicits diverse physiological effect on most types of cells and tissues. This inducible epithelial cell G-protein-coupled receptor may be involved in the processes that regulate the differentiation of endothelial cells. Seems to be coupled to the G(i) subclass of heteromeric G proteins.

This Zebrafish antibody is part of a broader Zebrafish / Danio rerio antibody panel offered by NSJ Bioreagents.

Application Notes

Titration of the Zebrafish S1pr1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 311-335 from the zebrafish protein was used as the immunogen for this Zebrafish S1pr1 antibody.

Storage

Aliquot the Zebrafish S1pr1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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