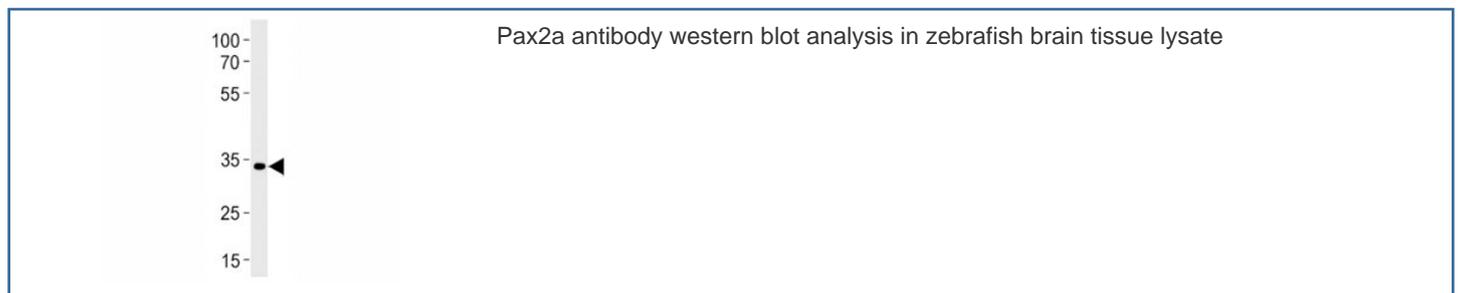


Zebrafish Pax2a Antibody (F52269)

Catalog No.	Formulation	Size
F52269-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52269-0.08ML	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	Q90268
Applications	Western Blot : 1:1000
Limitations	This Pax2a antibody is available for research use only.



Description

Probable transcription factor involved in the development of the midbrain/hindbrain boundary (MHB) organizer and specification of neuronal cell fates. Required for establishment of *eng2* and *eng3* gene expression in the midbrain and MHB primordium during late gastrulation.

This Zebrafish antibody is part of a [broader Zebrafish/Danio rerio antibody panel](#) offered by NSJ Bioreagents.

Application Notes

Titration of the Pax2a antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 258-284 from the zebrafish protein was used as the immunogen for this Pax2a antibody.

Storage

Aliquot the Pax2a antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.