

Ab-4C4

Antibody Name:	Ab-4C4 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	7.4.C4 , 92092321 , Anti-fish leukocytes , 4C4
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	
Antibody isotype	IgG1 , k
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	cranial nerve II macrophage ; cranial nerve II microglial cell
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Health Protection Agency Culture Collections Sigma-Aldrich

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab-4C4](#)
- The immunogen is the optic tectum from optic nerves of *Oreochromis mossambicus* (Mozambique Tilapia) 12 days post injury. ([ZFIN Staff](#))
- [Citations for Ab-4C4 at ZFIN](#)