

Ab1-rx1

Antibody Name:	Ab1-rx1 from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	rx1
Does it work on zebrafish?	yes
Host organism	Guinea pig
Immunogen organism	Zebrafish
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	Muller cell ; retinal cone cell
Recognized target molecules (gene names, domains, epitopes ...)	rx1
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-rx1](#)
- A guinea pig polyclonal antibody against zebrafish Rx1 was generated by Open Biosystems with the following peptides: aa 63-83 (KVGGESLGEPGKLDQRVQPYGH) and aa 109-126 (GDLGDLRKAIESKSKSPD). ([Nagashima, M.](#), [Barthel, L.K.](#), and [Raymond, P.A.](#))
- [Citations for Ab1-rx1 at ZFIN](#)