

Ab1-rx1

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| Antibody Name: | Ab1-rx1 from the ZFIN antibody database . |
| Other names, clone ids, catalog ids etc. | rx1 |
| Antibody Registry ID. | |
| 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](#)