

Ab1-guca1c

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| Antibody Name: | Ab1-guca1c from the ZFIN antibody database. |
| Other names, clone ids, catalog ids etc. | guca1c |
| Does it work on zebrafish? | yes |
| Host organism | Rabbit |
| Immunogen organism | Zebrafish |
| Antibody isotype | |
| Antibody type | polyclonal |
| Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology) | eye ; retina ; retinal cone cell photoreceptor inner segment ; retinal cone cell photoreceptor outer segment ; retinal ganglion cell layer ; retinal inner plexiform layer ; retinal outer plexiform layer ; retinal photoreceptor layer |
| Recognized target molecules (gene names, domains, epitopes ...) | guca1c |
| Suppliers | |

Assays Tested

| Assay | Prep | Worked | Notes |
|----------------------|------|--------|------------------------------------|
| immunohistochemistry | | yes | from ZFIN curation |
| western blot | | yes | from ZFIN curation |

Notes

- Imported from ZFIN Antibody page [Ab1-guca1c](#)
- Polyclonal antibodies directed against purified recombinant zebrafish guca1c protein were produced by Pineda-Antikörper Service, Berlin, Germany. Antibody initially cross-reacted with other zGCAPs and affinity-purification was necessary. ([Fries, R.](#), [Scholten, A.](#), [Säftel, W.](#), and [Koch, K.W.](#))
- [Citations for Ab1-guca1c at ZFIN](#)