

# Ab1-guca1c

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

## Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from <a href="#">ZFIN curation</a>
western blot		yes	from <a href="#">ZFIN curation</a>

## 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](#)