

# ab1-myo7aa

Error rendering macro 'show-if'

Failed to render Visibility macro due to: @authenticated is not a valid user

<b>Antibody Name:</b>	ab1-myo7aa from the ZFIN antibody database.
<b>Other names, clone ids, catalog ids etc.</b>	a-Myo7a , myo7aa
<b>Does it work on zebrafish?</b>	yes
<b>Host organism</b>	Rabbit
<b>Immunogen organism</b>	Zebrafish
<b>Antibody isotype</b>	
<b>Antibody type</b>	polyclonal
<b>Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</a>)</b>	eye; retinal cone cell accessory outer segment; retinal cone cell photorecept or connecting cilium
<b>Recognized target molecules (gene names, domains, epitopes ...)</b>	<i>myo7aa</i>
<b>Suppliers</b>	

## Assays Tested

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

## Notes

- Imported from ZFIN Antibody page [ab1-myo7aa](#)
- The polyclonal peptide rabbit antibody was made to target the C-terminal peptide of Myo7aa at position 2004-2017 with sequence YRVKFEDDKSHFPS. (Hodel, C., Niklaus, S., Heidemann, M., Klooster, J., Kamermans, M., Biehlmaier, O., Gesemann, M., Neuhaus, S.C.)
- Citations for ab1-myo7aa at ZFIN