

Ab1-ryr

Antibody Name:	Ab1-ryr from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	34C , ab1-ryr1 , anti-ryanodine receptor , Anti-RYR antibody , R129 , ryr
Antibody Registry ID.	AB_261302
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Chicken
Antibody isotype	IgG1
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	atrium ; cardiac ventricle ; fast muscle cell ; fast muscle cell sarcomere ; muscle cell L-type voltage-gated calcium channel complex ; post-vent region skeletal muscle ; skeletal muscle Z disc ; skeletal muscle cell ; skeletal muscle cell T-tubule ; slow muscle cell ; slow muscle cell sarcomere
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Developmental Studies Hybridoma Bank Sigma-Aldrich

Assays Tested

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

Notes

- Imported from ZFIN Antibody page [Ab1-ryr](#)
No notes imported.
- [Citations for Ab1-ryr at ZFIN](#)