

Ab1-chrna

Antibody Name:	Ab1-chrna from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	M217 , mAb 35 , Monoclonal Anti-Nicotinic Acetylcholine Receptor (alpha1, alpha3, alpha5 Subunits) antibody produced in rat , chrna
Does it work on zebrafish?	yes
Host organism	Rat
Immunogen organism	
Antibody isotype	IgG1
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	fast muscle cell acetylcholine-gated channel complex ; fast muscle cell neuromuscular junction ; slow muscle cell acetylcholine-gated channel complex ; slow muscle cell neuromuscular junction
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

Notes

- Imported from ZFIN Antibody page [Ab1-chrna](#)
- Immunogen was the nicotinic acetylcholine receptor from the electric eel *Electrophorus*. ([ZFIN Staff](#))
- [Citations for Ab1-chrna at ZFIN](#)