

Ab-12-101

Antibody Name:	Ab-12/101 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	12/101 , 12/101
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	
Antibody isotype	IgG1
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	fast muscle cell ; muscle pioneer
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Developmental Studies Hybridoma Bank

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab-12/101](#)
- Immunogen: newt skeletal muscle homogenate ([ZFIN Staff](#))
- Labels fast and intermediate muscle fibers, but does not recognize slow muscle. ([Devoto, S.H.](#), [Melancon, E.](#), [Eisen, J.S.](#), and [Westerfield, M.](#))
- [Citations for Ab-12/101 at ZFIN](#)