

# Ab1-myo6

Error rendering macro 'show-if'

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

Antibody Name:	<a href="#">Ab1-myo6</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	25-6791 , anti-Myosin 6 , anti-Myosin VI , myo6
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Pig
Antibody isotype	IgG
Antibody type	polyclonal
Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</a> )	<a href="#">anterior lateral line neuromast neuromast hair cell</a> ; <a href="#">horizontal cell</a> ; <a href="#">neuromast hair cell</a> ; <a href="#">otic vesicle hair cell</a> ; <a href="#">outer limiting membrane</a> ; <a href="#">photoreceptor inner segment layer retinal rod cell</a> ; <a href="#">posterior lateral line neuromast neuromast hair cell</a> ; <a href="#">retina</a> ; <a href="#">retinal outer plexiform layer</a> ; <a href="#">utricle cell hair</a>
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	<a href="#">Proteus Biosciences Inc.</a>

## 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-myo6](#)
- Rabbits were immunized with amino acids 1049-1254 from the tail region of porcine myosin-VI. ([ZFIN Staff](#))
- [Citations for Ab1-myo6 at ZFIN](#)