

# Ab1-rtn4a

Antibody Name:	<a href="#">Ab1-rtn4a</a> from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	IK964 , rtn4a
Antibody Registry ID.	
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Zebrafish
Antibody isotype	IgG
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	<a href="#">brain</a> ; <a href="#">central nervous system myelin sheath</a> ; <a href="#">cranial nerve II</a> ; <a href="#">cranial nerve II axon</a> ; <a href="#">eye</a> ; <a href="#">forebrain axon</a> ; <a href="#">forebrain neuron</a> ; <a href="#">glial cell</a> ; <a href="#">hindbrain axon</a> ; <a href="#">hindbrain neuron</a> ; <a href="#">midbrain axon</a> ; <a href="#">midbrain neuron</a> ; <a href="#">muscle</a> ; <a href="#">olfactory system</a> ; <a href="#">oligodendrocyte endoplasmic reticulum</a> ; <a href="#">retinal ganglion cell</a> ; <a href="#">retinal ganglion cell axon</a> ; <a href="#">retinal ganglion cell axonal growth cone</a> ; <a href="#">retinal ganglion cell myelin sheath</a> ; <a href="#">somite</a>
Recognized target molecules (gene names, domains, epitopes ...)	<a href="#">rtn4a</a>
Suppliers	

## Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from <a href="#">ZFIN curation</a>
western blot		yes	from <a href="#">ZFIN curation</a>
other		yes	from <a href="#">ZFIN curation</a>

## Notes

- Imported from ZFIN Antibody page [Ab1-rtn4a](#)  
No notes imported.
- [Citations for Ab1-rtn4a at ZFIN](#)