

Ab1-ndrg1b

Antibody Name:	Ab1-ndrg1b from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	ndrg1b
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Zebrafish
Antibody isotype	
Antibody type	
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	retinal cone cell ; retinal cone cell photoreceptor inner segment ; retinal cone cell photoreceptor outer segment ; retinal inner nuclear layer ; retinal photoreceptor layer
Recognized target molecules (gene names, domains, epitopes ...)	ndrg1b
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-ndrg1b](#)
- Whole protein NDRG1b was used for antiserum. 1 or scattered 6 amino acid substitutions out of 359 total amino acids were present in the variants compared with the amino acid sequence in the NDRG1b protein (NDRG1b_1) used for generation of anti-NDRG1b antiserum. ([Takita, S.](#), [Wada, Y.](#), [Kawamura, S.](#))
- [Citations for Ab1-ndrg1b at ZFIN](#)