

Ab1-2B6

Antibody Name:	Ab1-2B6 from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	anti-chondroitin 2B6 epitope , 2B6
Antibody Registry ID.	
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Chicken
Antibody isotype	IgG1 , k
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	ceratohyal cartilage; hyosymplectic cartilage; Meckel's cartilage; opercular flap; pharyngeal arch 2 skeleton ; pharyngeal arch 3-7
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-2B6](#)
- Monoclonal antibody 2B6, recognises only the neopeptide created by chondroitinase ABC digestion of chondroitin sulphate containing an unsaturated hexuronate and 4-sulphated N-acetyl galactosamine. ([Hayes, A.J., Mitchell, R.E., Bashford, A., Reynolds, S., Caterson, B., and Hammond, C.L.](#))
- Citations for [Ab1-2B6 at ZFIN](#)