

# Ab1-2B6

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|--|---|
| Antibody Name:   | Ab1-2B6 from the <a href="#">ZFIN antibody database</a> .   |
| Other names, clone ids, catalog ids etc.   | anti-chondrotin 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<br>(use terms from the <a href="#">ZFIN Anatomical Ontology</a> ) | 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 <a href="#">ZFIN curation</a> |

## 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 iV-acetyl galactosamine. (Hayes, A.J., Mitchell, R.E., Bashford, A., Reynolds, S., Caterson, B., and Hammond, C.L.)
- [Citations for Ab1-2B6 at ZFIN](#)