

# Ab1-cxcr4b

|                                                                                                    |                                                                              |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Antibody Name:                                                                                     | <a href="#">Ab1-cxcr4b</a> from the <a href="#">ZFIN antibody database</a> . |
| Other names, clone ids, catalog ids etc.                                                           | anti-Cxcr4b , cxcr4b                                                         |
| Antibody Registry ID.                                                                              |                                                                              |
| Does it work on zebrafish?                                                                         | yes                                                                          |
| Host organism                                                                                      | Mouse                                                                        |
| Immunogen organism                                                                                 | Zebrafish                                                                    |
| Antibody isotype                                                                                   |                                                                              |
| Antibody type                                                                                      | monoclonal                                                                   |
| Anatomical structures recognized<br>(use terms from the <a href="#">ZFIN Anatomical Ontology</a> ) |                                                                              |
| Recognized target molecules (gene names, domains, epitopes ...)                                    | <a href="#">cxcr4b</a>                                                       |
| Suppliers                                                                                          |                                                                              |

## Assays Tested

| Assay | Prep | Worked | Notes |
|-------|------|--------|-------|
|-------|------|--------|-------|

## Notes

- Imported from ZFIN Antibody page [Ab1-cxcr4b](#)
- Monoclonal anti-Cxcr4b zebrafish antibodies were generated by the EMBL Monoclonal Antibody Facility using the peptide sequence MEFYDSIILDNSSDSGSGDYDGEELC that corresponds to the amino terminus of Cxcr4b receptor as the antigen. (Donà, E., Barry, J.D., Valentin, G., Quirin, C., Khmelinskii, A., Kunze, A., Durdu, S., Newton, L.R., Fernandez-Minan, A., Huber, W., Knop, M., and Gilmour, D.)
- [Citations for Ab1-cxcr4b at ZFIN](#)