

# Ab2-ddx4

|  |   |
|--|---|
| Antibody Name:   | <a href="#">Ab2-ddx4</a> from the <a href="#">ZFIN antibody database</a> .  |
| Other names, clone ids, catalog ids etc.   | Ab2-vasa , ddx4   |
| Antibody Registry ID.  |   |
| Does it work on zebrafish?   | yes   |
| Host organism  | Rabbit  |
| Immunogen organism   | Zebrafish   |
| Antibody isotype   |   |
| Antibody type  | polyclonal  |
| Anatomical structures recognized<br>(use terms from the <a href="#">ZFIN Anatomical Ontology</a> ) | <a href="#">blastomere</a> ; <a href="#">ovary</a> ; <a href="#">primordial germ cell</a> ; <a href="#">primordial germ cell P granule</a> ; <a href="#">shield</a> ; <a href="#">spermatogonium</a> ; <a href="#">testis</a> ; <a href="#">whole organism</a> ; <a href="#">yolk</a> |
| Recognized target molecules (gene names, domains, epitopes ...)                                    | <a href="#">ddx4</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> |

## Notes

- Imported from ZFIN Antibody page [Ab2-ddx4](#)
- Antibodies were raised against a fusion protein composed of GST fused to amino acids 470-590 of zebrafish vasa protein. ([Braat, A.K., van de Water, S., Goos, H., Bogerd, J., and Zivkovic, D.](#))
- [Citations for Ab2-ddx4 at ZFIN](#)