

# 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 (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](#)