

Ab1-camk1da

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| Antibody Name: | Ab1-camk1da from the ZFIN antibody database. |
| Other names, clone ids, catalog ids etc. | anti-CaMKId-LL , camk1da |
| 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 ZFIN Anatomical Ontology) | anal fin ; brain ; caudal fin ; dorsal fin ; eye ; fin ; pectoral fin ; pelvic fin |
| Recognized target molecules (gene names, domains, epitopes ...) | |
| Suppliers | |

Assays Tested

| Assay | Prep | Worked | Notes |
|--------------|------|--------|------------------------------------|
| western blot | | yes | from ZFIN curation |

Notes

- Imported from ZFIN Antibody page [Ab1-camk1da](#)
- GST-fused CaMKId-LL(334-433) was expressed in E. coli and CaMKId-LL (334-433) was purified by glutathione Sepharose 4B and PreScission protease, a specific antibody against CaMKId-LL was raised by immunizing a rabbit with purified CaMKId-LL(334-433) as an antigen. The anti-CaMKId-LL antibody was purified by affinity chromatography using CNBr-activated Sepharose 4B (GE Healthcare Bio-Sciences) coupled by CaMKId-LL(334-433). ([Senga, Y.](#), [Yoshioka, K.](#), [Kameshita, I.](#), and [Sueyoshi, N.](#))
- [Citations for Ab1-camk1da at ZFIN](#)