

# Ab1-camk1da

Error rendering macro 'show-if'

Failed to render Visibility macro due to: @authenticated is not a valid user

Antibody Name:	Ab1-camk1da from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	anti-CaMKId-LL , camk1da
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> )	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](#)