

# Ab1-camk1da

Antibody Name:	<a href="#">Ab1-camk1da from the ZFIN antibody database.</a>
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 <a href="#">ZFIN Anatomical Ontology</a> )	<a href="#">anal fin</a> ; <a href="#">brain</a> ; <a href="#">caudal fin</a> ; <a href="#">dorsal fin</a> ; <a href="#">eye</a> ; <a href="#">fin</a> ; <a href="#">pectoral fin</a> ; <a href="#">pelvic fin</a>
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	

## Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from <a href="#">ZFIN curation</a>

## 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](#)