

Ab1-camk4

[Add Comment](#)

Antibody Name:	Ab1-camk4 from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	Anti-zCaMKIV , camk4
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Zebrafish
Antibody isotype	
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	brain; whole organism
Recognized target molecules (gene names, domains, epitopes ...)	<i>camk4</i>
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-camk4](#)
- Anti-zCaMKIV monoclonal antibodies were generated using an antigenic phosphopeptide LSKIVDDQVTMKTpVCGTPGYC, corresponding to amino acids 171-191 of zCaMKIV. (Nimura, T., Sugiyama, Y., Sueyoshi, N., Shigeri, Y., Ishida, A., and Kameshita, I.)
- Citations for Ab1-camk4 at ZFIN