

Ab1-cntnap2

Antibody Name:	Ab1-cntnap2 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	YZ3970 , cntnap2
Does it work on zebrafish?	yes
Host organism	
Immunogen organism	Zebrafish
Antibody isotype	
Antibody type	
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	whole organism
Recognized target molecules (gene names, domains, epitopes ...)	cntnap2a cntnap2b
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-cntnap2](#)
- Custom antibody recognizing zebrafish Cntnap2a and Cntnap2b (YZ3970) was generated by YenZym Antibodies, LLC, using a peptide antigen corresponding to amino acids 867 to 886 of Cntnap2a: TPLNDDQWHRVSAERNTKEAC-amide. This region is 90% identical between Cntnap2a and Cntnap2b and occurs within the third Laminin-G domain of both proteins. (Hoffman, E.J., Turner, K.J., Fernandez, J.M., Cifuentes, D., Ghosh, M., Ijaz, S., Jain, R.A., Kubo, F., Bill, B.R., Baier, H., Granato, M., Barresi, M.J., Wilson, S.W., Rihel, J., State, M.W., Giraldez, A.J.)
- Citations for Ab1-cntnap2 at ZFIN