

Ab1-sycp1

Antibody Name:	Ab1-sycp1 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	sycp1
Antibody Registry ID.	
Does it work on zebrafish?	yes
Host organism	Rat
Immunogen organism	Zebrafish
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	spermatocyte transverse filament
Recognized target molecules (gene names, domains, epitopes ...)	sycp1
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab1-sycp1](#)
- A rat polyclonal anti-zebrafish Sycp1 antibody was prepared using recombinant proteins of zebrafish sycp1 cDNA fragments that were amplified with specific primers: 5'- TTAGGATCCATGCAAAAAGCATTCAACTT-3' and 5'-TATGGTACCGGTAACCTTCTATTTCTGCAT-3'. ([Saito, K.](#), [Sakai, C.](#), [Kawasaki, T.](#), [Sakai, N.](#))
- [Citations for Ab1-sycp1 at ZFIN](#)