

# Ab2-syp

Antibody Name:	<a href="#">Ab2-syp</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	Anti-Synaptophysin Antibody, clone SY38   MAB5258 , MAB5258 , syp
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Cow
Antibody isotype	IgG1 , k
Antibody type	monoclonal
Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</a> )	
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	<a href="#">Millipore</a>

## Assays Tested

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

## Notes

- Imported from ZFIN Antibody page [Ab2-syp](#)
- Immunogen is from a vesicular fraction of bovine brain. The SY38 epitope is to a pentapeptide repeat structure in the carboxy-terminal cytoplasmic tail of synaptophysin (Knaus & Betz 1990). ([ZFIN Staff](#))
- [Citations for Ab2-syp at ZFIN](#)