

# Ab3-stat5

Antibody Name:	<a href="#">Ab3-stat5</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	05-495   Anti-phospho-STAT5A/B (Tyr694/699) Antibody, clone 8-5-2 , 2189940 , stat5
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Human
Antibody isotype	IgG
Antibody type	monoclonal
Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</a> )	<a href="#">liver</a> ; <a href="#">whole organism</a>
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	<a href="#">Millipore</a>

## Assays Tested

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

## Notes

- Imported from ZFIN Antibody page [Ab3-stat5](#)
- Immunogen was a synthetic phosphopeptide (KAVDG[pY]VKPQIK) corresponding to amino acids 689-700 of STAT5A and 694-705 of STAT5B. Clone 8-5-2. ([ZFIN Staff](#))
- [Citations for Ab3-stat5 at ZFIN](#)