

# Ab3-stat5

Error rendering macro 'show-if'

Failed to render Visibility macro due to: @authenticated is not a valid user

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

## Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from ZFIN curation

## 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](#)