

# Ab3-hspa5

Antibody Name:	<a href="#">Ab3-hspa5</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	420400 Anti-KDEL Mouse mAb (10C3) , ab12223 , anti-Grp78(BIP) , hspa5
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Rat
Antibody isotype	IgG2a
Antibody type	monoclonal
Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</a> )	<a href="#">pancreatic B cell</a> ; <a href="#">pancreatic B cell endoplasmic reticulum</a> ; <a href="#">Rohon-Beard neuron cis-Golgi network</a> ; <a href="#">Rohon-Beard neuron endoplasmic reticulum</a>
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	<a href="#">Abcam plc</a> <a href="#">Calbiochem</a> <a href="#">Enzo Life Sciences International, Inc.</a> <a href="#">Millipore</a>

## Assays Tested

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

## Notes

- Imported from ZFIN Antibody page [Ab3-hspa5](#)
- Immunogen was a synthetic peptide (SEKDEL) corresponding to amino acids 649-654 of rat Grp78. ([ZFIN Staff](#))
- [Citations for Ab3-hspa5 at ZFIN](#)