

Ab4-h2afx

Antibody Name:	Ab4-h2afx from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	#9718 , Phospho-Histone H2A.X (Ser139) (20E3) Rabbit mAb , h2afx
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Human
Antibody isotype	IgG
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	whole organism
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Cell Signaling Technology, Inc.

Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab4-h2afx](#)
- Monoclonal antibody is produced by immunizing animals with a synthetic phosphopeptide corresponding to residues surrounding Ser139 of human H2A.X. ([ZFIN Staff](#))
- [Citations for Ab4-h2afx at ZFIN](#)