

Ab14-mapk

Antibody Name:	Ab14-mapk from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	Anti-ERK1 + ERK2 (phospho T185 + Y187 + T202 + Y204) antibody [MAPK-YT] (ab50011) , mapk
Antibody Registry ID.	AB_1603684
Does it work on zebrafish?	yes
Host organism	Mouse
Immunogen organism	Human
Antibody isotype	IgG1
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Abcam plc

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab14-mapk](#)
- Immunogen: Synthetic peptide HTGFLpTEpYVAT corresponding to the phosphorylated form of human ERK1 and ERK2 activation loop. ([ZFIN Staff](#))
- [Citations for Ab14-mapk at ZFIN](#)