

# Ab14-mapk

Error rendering macro 'show-if'

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

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