

# Ab10-mapk

Antibody Name:	<a href="#">Ab10-mapk</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	20G11 , 4376 , anti-human phospho-ERK , Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) , mapk
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 <a href="#">ZFIN Anatomical Ontology</a> )	<a href="#">intestine</a>
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	<a href="#">Cell Signaling Technology, Inc.</a>

## Assays Tested

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

## Notes

- Imported from ZFIN Antibody page [Ab10-mapk](#)
- Produced by immunizing animals with a synthetic phosphopeptide corresponding to residues surrounding Thr202/Tyr204 of human p44 MAP kinase. ([ZFIN Staff](#))
- [Citations for Ab10-mapk at ZFIN](#)