

Ab3-ptk2b

Antibody Name:	Ab3-ptk2b from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	44-632G , Ab3-pyk2b , Pyk2 [pY579] Rabbit pAb , ptk2b
Antibody Registry ID.	AB_1501996
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Human
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	blastomere ; superficial blastomere ; unfertilized egg ; whole organism ; whole organism plasma membrane
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Life Technologies (Invitrogen)

Assays Tested

Assay	Prep	Worked	Notes
western blot		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab3-ptk2b](#)
- The antiserum was produced against a chemically synthesized phosphopeptide derived from the region of human Pyk2 that contains tyrosine 579. The sequence is conserved in mouse and rat. ([ZFIN Staff](#))
- [Citations for Ab3-ptk2b at ZFIN](#)