

# Ab1-phospho-(Ser-Thr) PKA substrate

Antibody Name:	<a href="#">Ab1-phospho-(Ser/Thr) PKA substrate</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	#9621 , anti - phospho ( Ser, Thr ) cAMP-dependent protein kinase substrate , anti- phospho ( Ser , Thr ) prka substrate , anti- phospho ( Ser , Thr ) protein kinase A substrate , phospho-(Ser/Thr) PKA substrate
Antibody Registry ID.	AB_330304
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the <a href="#">ZFIN Anatomical Ontology</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>

## Notes

- Imported from ZFIN Antibody page [Ab1-phospho-\(Ser/Thr\) PKA substrate](#)
- Immunogen was a synthetic phospho-PKA substrate peptide. Phospho-(Ser/Thr) PKA Substrate Antibody detects peptides and proteins containing a phospho-serine/threonine residue with arginine at the -3 position. It is a useful tool in identifying substrates of AGC family kinases, including PKA and PKC. It does not cross-react with the non-phosphorylated PKA substrate motif. ([ZFIN Staff](#))
- [Citations for Ab1-phospho-\(Ser/Thr\) PKA substrate at ZFIN](#)