

Ab1-smpd2a

Error rendering macro 'show-if'

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

Antibody Name:	Ab1-smpd2a from the ZFIN antibody database.
Other names, clone ids, catalog ids etc.	anti-phospho-Ser-270 nSMAS1 , smpd2a
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Mouse
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	
Recognized target molecules (gene names, domains, epitopes ...)	<i>smpd2a</i>
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
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Notes

- Imported from ZFIN Antibody page [Ab1-smpd2a](#)
- A specific antibody was raised against the synthetic oligopeptide PFPY(phospho-S)DHEAMA, which specifically recognizes phosphorylated Ser-270 of nSMase1 (smpd2a). (Yabu, T., Shiba, H., Shibasaki, Y., Nakanishi, T., Imamura, S., Touhata, K., Yamashita, M.)
- Citations for Ab1-smpd2a at ZFIN