

# Ab1-smpd2a

Antibody Name:	<a href="#">Ab1-smpd2a</a> from the <a href="#">ZFIN antibody database</a> .
Other names, clone ids, catalog ids etc.	anti-phospho-Ser-270 nSMAS1 , smpd2a
Antibody Registry ID.	
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	Mouse
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 ...)	<a href="#">smpd2a</a>
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](#)