

Ab13-smad

Antibody Name:	Ab13-smad from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	Phospho-Smad1 (Ser463/465)/ Smad5 (Ser463/465)/ Smad9 (Ser465/467) (D5B10) Rabbit mAb , smad
Antibody Registry ID.	AB_2493181
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 ZFIN Anatomical Ontology)	anterior lateral plate mesoderm ; immature eye
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	Cell Signaling Technology, Inc.

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab13-smad](#)
- Immunogen was a synthetic phosphopeptide corresponding to residues surrounding Ser463/465 of human Smad1 and Smad5 protein. ([ZFIN Staff](#))
- [Citations for Ab13-smad at ZFIN](#)