

Ab2-trpv4

Antibody Name:	Ab2-trpv4 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	ab63003 , trpv4
Antibody Registry ID.	AB_2287922
Does it work on zebrafish?	yes
Host organism	Rabbit
Immunogen organism	
Antibody isotype	
Antibody type	polyclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	amacrine cell ; anterior crista hair cell ; brain nucleus ; ciliated olfactory receptor neuron ; cranium ; crypt olfactory receptor neuron ; head ; lateral crista hair cell ; macula lagena hair cell ; macula saccule hair cell ; macula utricule hair cell ; neuromast hair cell ; neuromast mantle cell ; olfactory epithelium ; posterior crista hair cell ; taste bud
Recognized target molecules (gene names, domains, epitopes ...)	trpv4
Suppliers	Abcam plc

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation
western blot		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab2-trpv4](#)
- Immunogen: synthetic peptide corresponding to the cytoplasmic N-terminus conserved in mouse, human and rat conjugated to carrier. ([ZFIN Staff](#))
- [Citations for Ab2-trpv4 at ZFIN](#)