

Ab3-HNK-1

Antibody Name:	Ab3-HNK-1 from the ZFIN antibody database .
Other names, clone ids, catalog ids etc.	antibody 412 , L2/412 antibody , HNK-1
Antibody Registry ID.	
Does it work on zebrafish?	yes
Host organism	Rat
Immunogen organism	Mouse
Antibody isotype	IgG
Antibody type	monoclonal
Anatomical structures recognized (use terms from the ZFIN Anatomical Ontology)	anterior commissure ; brainstem and spinal white matter ; caudal commissure ; dorsal longitudinal fasciculus ; dorsoventral diencephalic tract ; lateral line nerve ; posterior lateral line ganglion ; posterior lateral line nerve ; postoptic commissure ; Rohon-Beard neuron ; spinal cord neuron ; trigeminal ganglion ; trigeminal placode
Recognized target molecules (gene names, domains, epitopes ...)	
Suppliers	

Assays Tested

Assay	Prep	Worked	Notes
immunohistochemistry		yes	from ZFIN curation

Notes

- Imported from ZFIN Antibody page [Ab3-HNK-1](#)
- First described in Kruse et al 1984 Nature 311:153-155 (PMID 6206400). ([ZFIN Staff](#))
- [Citations for Ab3-HNK-1 at ZFIN](#)