

sox9b polyclonal antibody

Catalog # PAB11587 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of sox9b.
Immunogen	A synthetic peptide corresponding to zebrafish sox9b.
Sequence	C-NAGEQHQQRAQIK
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — sox9b

Entrez GeneID	60642
Protein Accession#	NP_571719.1
Gene Name	sox9b
Gene Alias	fb18d01, wu:fb18d01
Gene Description	SRY-box containing gene 9b
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [A pair of Sox: distinct and overlapping functions of zebrafish sox9 co-orthologs in craniofacial and pectoral fin development.](#)

Yan YL, Willoughby J, Liu D, Crump JG, Wilson C, Miller CT, Singer A, Kimmel C, Westerfield M, Postlethwait JH.

Development 2005 Mar; 132(5):1069.