

[Go to Product page](#)

Datasheet for ABIN335166
anti-SOX9a antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	SOX9a
Binding Specificity:	Internal Region
Reactivity:	Zebrafish (Danio rerio)
Host:	Goat
Clonality:	Polyclonal
Application:	ELISA

Product Details

Purpose:	Sox9a (zebrafish)
Immunogen:	C-KPQNGSPQSSQLTPLN
Sequence:	KPQNGSPQSS QLTPLN
Isotype:	IgG
Specificity:	This antibody is not expected to cross-react to Sox9b
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	SOX9a
Alternative Name:	sox9a (SOX9a Products)
Background:	Sox9a, SRY-box containing gene 9a , fj17b12, jef, wu:fj17b12, zgc:111921, jellyfish
NCBI Accession:	NP_571718

Application Details

Application Notes:	Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for further characterization of this product. Therefore we cannot recommend an optimal concentration and the product is investigative grade. We would appreciate any Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.