

# GOAT ANTI-CXCR4B (ZEBRAFISH) ANTIBODY

SKU: EB08008



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	cxcr4b chemokine (C-X-C motif), receptor 4b CXCR4 cb403 zgc:109863 ody odysseus
<b>Accession ID</b>	NP_571909.1
<b>Blocking Peptide</b>	EBP08008
<b>Immunogen</b>	Peptide with sequence CELTYPQEAN, from the internal region of the protein sequence according to NP_571909.1.
<b>Product Comments</b>	This antibody is not expected to cross-react with Cxcr4a.
<b>Peptide Sequence</b>	CELTYPQEAN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Zebrafish
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	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 feedback from people in the field - have any results been reported with other antibodies/lysates?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)