



Anti-CXCR4B polyclonal antibody (DPAB-DC429)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide corresponding to zebrafish cxcr4b. The sequence is CELTYPQEAN
Source/Host	Goat
Species Reactivity	Zebrafish
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	ELISA,
Format	Liquid
Concentration	0.5 mg/mL
Size	100 µg
Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	cxcr4b chemokine (C-X-C motif), receptor 4b [Danio rerio (zebrafish)]
Official Symbol	CXCR4B

Synonyms	CXCR4B; chemokine (C-X-C motif), receptor 4b; CXCR4; cb403; zgc:109863; ody; odysseus;
Entrez Gene ID	114447
Protein Refseq	NP_571909
UniProt ID	Q9PTF7
Chromosome Location	chromosome: 9
Pathway	Chemokine receptors bind chemokines; Cytokine-cytokine receptor interaction; Endocytosis; G alpha (i) signalling events
Function	C-X-C chemokine receptor activity; G-protein coupled chemoattractant receptor activity; G-protein coupled receptor activity; chemokine receptor activity