

Rabbit anti-Zebrafish sox10 Polyclonal Antibody | anti-sox10 antibody

sox10 Antibody

CATALOG # AAA233322	HOST Rabbit	REACTIVITY Zebrafish	APPLICATIONS Western Blot, ELISA
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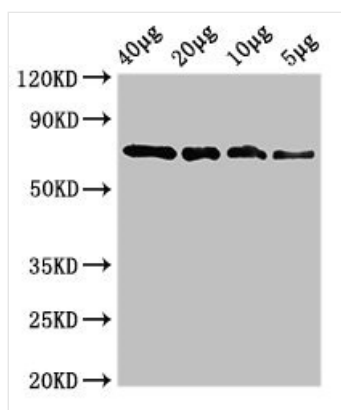
PRODUCT SYNONYMS

sox10; Polyclonal Antibody; sox10 Antibody; HMG-box transcription factor Sox10; anti-sox10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Zebrafish
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	485
Applicable Applications for anti-sox10 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant Zebrafish HMG-box transcription factor Sox10 protein (1-485AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western Blot Positive WB detected in: Zebrafish tissue 40ug, 20ug, 10ug, 5ug All lanes:
sox10 antibody at 3.4ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000
dilution Predicted band size: 73 KDa Observed band size: 73 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-sox10 antibody	enteric nervous system development, glial cell differentiation, inner ear development, melanocyte differentiation, negative regulation of neurogenesis, neural crest cell development, neural crest cell migration, olfactory bulb development, oligodendrocyte differentiation, otic vesicle morphogenesis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18859397
NCBI GeneID	140616
NCBI Accession #	NP_571950.1
NCBI GenBank Nucleotide #	NM_131875.1
UniProt Accession #	Q90XD1
Molecular Weight	51,428 Da
NCBI Official Full Name	transcription factor SOX-10
NCBI Official Synonym Full Names	SRY (sex determining region Y)-box 10
NCBI Official Symbol	sox10
NCBI Official Synonym Symbols	cls/sox10; zgc:100757
NCBI Protein Information	transcription factor SOX-10
UniProt Protein Name	HMG-box transcription factor Sox10
UniProt Gene Name	sox10

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.