

Datasheet for ABIN7179771

anti-ISL1 antibody (AA 1-349) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ISL1
Binding Specificity:	AA 1-349
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISL1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Zebrafish Insulin gene enhancer protein isl-1 protein (1-349AA)
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	>95%, Protein G purified

Target Details

Target:	ISL1
Alternative Name:	isl1 (ISL1 Products)
Background:	Background: Binds to one of the cis-acting domain of the insulin gene enhancer. May be involved in subtype specialization of primary motoneurons.

Target Details

Aliases: isl1 antibody, isl-1 antibody, si:ch211-219f7.1 antibody, Insulin gene enhancer protein isl-1 antibody, Islet-1 antibody

UniProt: [P53405](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Peptide Hormone Metabolism](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#), [Nuclear Hormone Receptor Binding](#), [Chromatin Binding](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.