

Datasheet for ABIN6295190 **anti-ISL1 antibody (Center)**



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Overview

Quantity:	400 µL
Target:	ISL1
Binding Specificity:	AA 156-185, Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISL1 antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-ISL1 (Center) Antibody
Immunogen:	This ISL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 156-185 amino acids from the Central region of human ISL1.

Target Details

Target:	ISL1
Alternative Name:	ISL1 (ISL1 Products)
Background:	Target Description: ISL1 is a member of the LIM/homeodomain family of transcription factors. The encoded protein binds to the enhancer region of the insulin gene, among others, and may play an important role in regulating insulin gene expression. The encoded protein is central to the development of pancreatic cell lineages and may also be required for motor neuron

Target Details

	generation. Mutations in this gene have been associated with maturity-onset diabetes of the young. Gene Symbol: ISL1
Gene ID:	3670
UniProt:	P61371
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

Restrictions:	For Research Use only
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Handling

Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)