

Datasheet for ABIN7310186 **anti-ISL1 antibody**

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Overview

Quantity:	100 µL
Target:	ISL1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ISL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human Islet-1
Specificity:	Recognizes endogenous levels of Islet-1 protein.
Characteristics:	Rabbit polyclonal antibody to Islet-1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ISL1
Alternative Name:	Islet-1 (ISL1 Products)
Background:	Insulin gene enhancer protein ISL-1, Islet-1
Gene ID:	3670, 16392, 64444
UniProt:	P61371 , P61372 , P61374

Target Details

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
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Application Details

Application Notes:	WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months