

# ISL1 Rabbit Polyclonal Antibody



CAB5245

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

### Calculated MW:

39kDa

### Applications:

IF

### Reactivity:

Human

## Antibody Information

### Recommended dilutions:

IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes 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 generation. Mutations in this gene have been associated with maturity-onset diabetes of the young.

## Immunogen information

### Gene ID:

3670

### Uniprot

P61371

### Synonyms:

ISL1; ISLET1; Isl-1

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-349 of human ISL1 (NP\_002193.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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