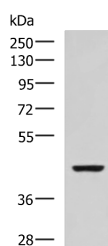


## ISL2 Polyclonal Antibody

<b>Catalog No.</b>	E-AB-52044	<b>Reactivity</b>	H,M,R
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB,ELISA	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Western blot analysis of SP20 cell lysate using ISL2 Polyclonal Antibody at dilution of 1:800

### Immunogen Information

<b>Immunogen</b>	Synthetic peptide of human ISL2
<b>Gene Accession</b>	NP665804
<b>Swissprot</b>	Q96A47
<b>Synonyms</b>	FLJ10160,Insulin gene enhancer protein ISL-2,ISL2,ISL2,Islet-2,Islet2

### Product Information

<b>Calculated MW</b>	40 kDa
<b>Observed MW</b>	Refer to figures
<b>Buffer</b>	PBS with 0.05% NaN3 and 40% Glycerol,pH7.4
<b>Purify</b>	Antigen affinity purification
<b>Dilution</b>	WB 1:500-1:2000, ELISA 1:5000-1:10000

### Background

ISL2 (ISL LIM Homeobox 2) is a Protein Coding gene. Among its related pathways are Neural Stem Cell Differentiation Pathways and Lineage-specific Markers. Gene Ontology (GO) annotations related to this gene include sequence-specific DNA binding. An important paralog of this gene is ISL1.

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.