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ISL2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11198

Specification

ISL2 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q9CXV0
Other Accession	NM_027397, NP_081673
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog**
Predicted	**Mouse, Rat, Rabbit, Horse, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

ISL2 antibody - C-terminal region - Additional Information

Gene ID 104360

Alias Symbol	**3110001N10Rik**

Other Names
Insulin gene enhancer protein ISL-2, Islet-2, Isl2

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 100 ul of distilled water. Final anti-ISL2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
ISL2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ISL2 antibody - C-terminal region - Protein Information

Name Isl2

Function
Transcriptional factor that defines subclasses of motoneurons that segregate into columns in the spinal cord and select distinct axon pathways.

Cellular Location
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

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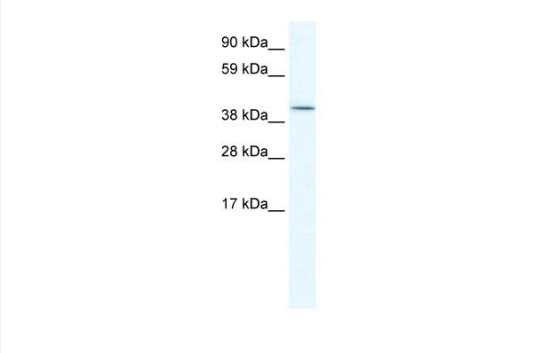
ISL2 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ISL2 antibody - C-terminal region - Images



WB Suggested Anti-ISL2 Antibody Titration: 5.0µg/ml
ELISA Titer: 1:312500
Positive Control: SP2/0 cell lysate

ISL2 antibody - C-terminal region - References

Svard,J., et al., (2006) Dev. Cell 10 (2), 187-197Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.