

ISL2 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # AI11198

Product Information

Application WB
Primary Accession Q9CXV0

Other Accession <u>NM 027397, NP 081673</u>

Reactivity Human, Mouse, Rat, Rabbit, Dog, Horse, Bovine

Predicted Mouse, Rat, Rabbit, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 39728

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.

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}.

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.

Images



WB Suggested Anti-ISL2 Antibody Titration: 5.0µg/ml

ELISA Titer: 1:312500

Positive Control: SP2/0 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.