
Product Name: Islet-2 Rabbit Polyclonal Antibody**Catalog #: APRab12774**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300
Molecular Weight	40kDa

Antigen Information

Gene Name	ISL2
Alternative Names	ISL2; Insulin gene enhancer protein ISL-2; Islet-2
Gene ID	64843.0
SwissProt ID	Q96A47
Immunogen	The antiserum was produced against synthesized peptide derived from human ISL2. AA range:161-210

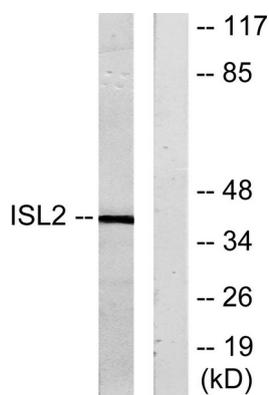
Background

function:Transcriptional factor that defines subclasses of motoneurons that segregate into columns in the spinal cord and

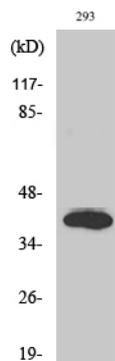
select distinct axon pathways.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,function:Transcriptional factor that defines subclasses of motoneurons that segregate into columns in the spinal cord and select distinct axon pathways.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,

Research Area

Image Data



Western blot analysis of lysates from 293 cells, using ISL2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Islet-2 Polyclonal Antibody diluted at 1:500.