



Islet-2 Monoclonal Antibody

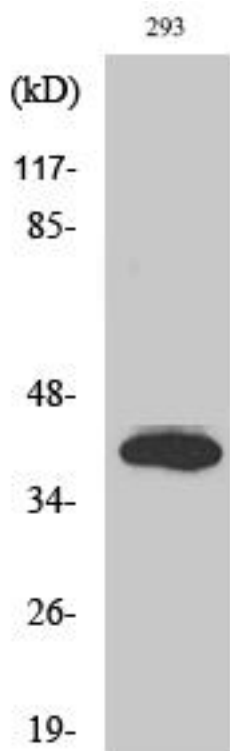
Catalog No	YP-mAb-01829
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ISL2
Immunogen	The antiserum was produced against synthesized peptide derived from human ISL2. AA range:161-210
Specificity	Islet-2 Monoclonal Antibody detects endogenous levels of Islet-2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ISL2;Islet-2;ISL LIM homeobox 2;Insulin gene enhancer protein ISL-2
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Nucleus .
Tissue Specificity	Epithelium, Eye,
Function	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.,
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.,
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using Islet-2 Monoclonal Antibody