

# Anti-ISL1 Antibody (R3N91)

### Summary

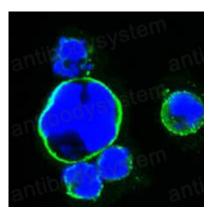
Catalog No.	RHF42902
Clone ID	R3N91
Host species	Mouse
Tested applications	IF: 1:200-1:1000, IHC: 1:200-1:1000
Species reactivity	Human, Mouse, Rat, Rabbit
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IF, IHC
Target	Insulin gene enhancer protein ISL-1, ISL1, Islet-1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P61371
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at - 80°C long term.
Note	For research use only.





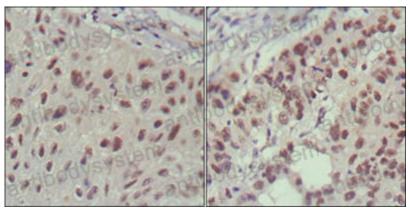
Recombinant Proteins & Antibodies

## Data Image

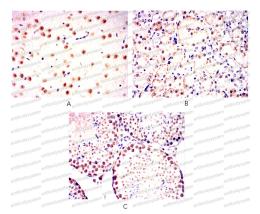


Immunofluorescence

**Confocal Immunofluorescence** analysis of HEK293 cells trasfected with full-length ISL1hIgGFc using ISL1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemical



Immunohistochemical

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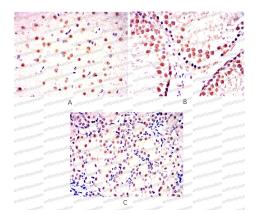
Immunohistochemical analysis of paraffin-embedded human lung cancer (left) and cervical carcinoma (right), showing nuclear localization using ISL1 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffin-embedded Mouse brain(A)Mouse testis(B)Mouse kidney(C) using ISL1 mouse mAb with DAB staining.



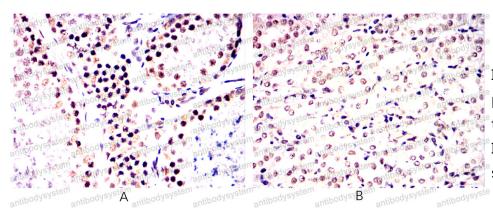


#### Recombinant Proteins & Antibodies

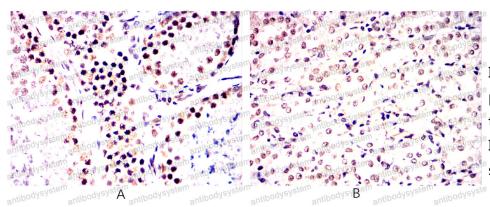


Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Rat brain(A)Rat testis(B)Rat kidney(C) using ISL1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit testis(A)Rabbit kidney(B) using ISL1 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Rabbit testis(A)Rabbit kidney(B) using ISL1 mouse mAb with DAB staining.

#### Immunohistochemical



