

Islet 1 antibody [1H9]

Cat. No. GTX83121

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human ISL1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

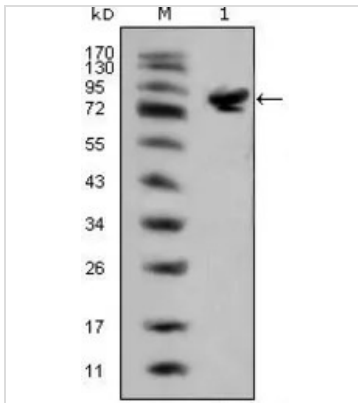
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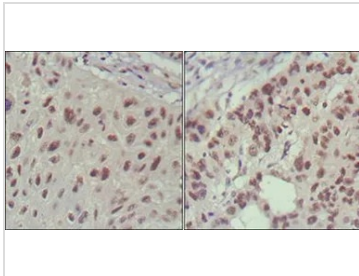
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DATA IMAGES



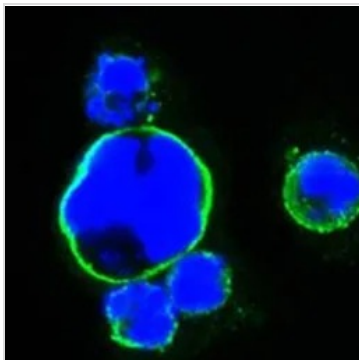
GTx83121 WB Image

WB analysis of full-length Islet 1 (aa1-349)-hlgGFc transfected HEK293 cell lysate using GTx83121 Islet 1 antibody [1H9].



GTx83121 IHC-P Image

IHC-P analysis of human lung cancer (left) and cervical carcinoma (right) using GTx83121 Islet 1 antibody [1H9].



GTx83121 ICC/IF Image

ICC/IF analysis of HEK293 cells trasfected with full-length ISL1-hlgGFc using GTx83121 Islet 1 antibody [1H9].

Green : Islet 1

Blue: DRAQ5 fluorescent DNA dye



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