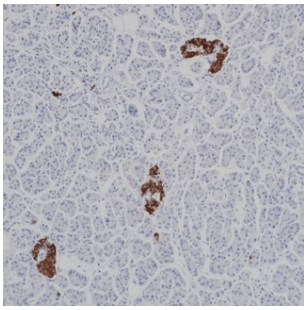
Insulin (2D11-H5) Mouse mAb

db30132 **Package：100μL**

Product Name : Insulin (2D11-H5) Mouse mAb
Cat.No.: db30132
Synonyms : IDDM; ILPR; IRDN; IDDM1; IDDM2; MODY10
Application : IHC
Reactivity : Human
Host species : Mouse

Background	Insulin is a hormone that regulates glucose homeostasis. It increases cell permeability to monosaccharides, amino acids and fatty acids, and it accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver. It is synthesized in the beta cell of the pancreas.
Swiss Prot	P01308
Synonyms	IDDM; ILPR; IRDN; IDDM1; IDDM2; MODY10
Reactivity	Human
Application	IHC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	11 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	2D11-H5
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human pancreas using Insulin antibody at dilution of 1:200 (200x lens).