

Recombinant**Insulin (2D11-H5) Mouse mAb (PBS Only)**

db30132-PBS

Package : 可询价**Product Name :** Insulin (2D11-H5) Mouse mAb (PBS Only)**Cat.No.:** db30132-PBS**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

Calculated MW

11 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

2D11-H5

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

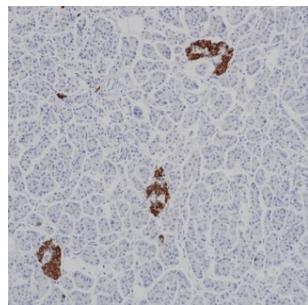
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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