

# Insulin Monoclonal Antibody (2D11-H5)

## Product Details

Size	100 µg
Species Reactivity	Bovine, Human, Mouse, Pig, Rabbit
Published Species	Rat
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	2D11-H5
Conjugate	Unconjugated
Immunogen	Purified pig insulin, conjugated to KLH
Form	Liquid
Concentration	0.1 mg/mL
Purification	purified
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	4° C
RRID	AB_1076193

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	Assay-dependent	-
ELISA (ELISA)	Assay-dependent	-

## Product Specific Information

Insulin is a protein consisting of an -chain of 21 amino acids and a -chain of 30 amino acids and produced in the -cells of the pancreas. 2D11-H5 is a specific insulin antibody as tested by ELISA and on human pancreatic tissue.

Immunohistochemistry (1)

European journal of pharmacology	Year 2008
Antioxidant and pancreas-protective effect of aucubin on rats with streptozotocin-induced diabetes.	Species Rat
"MA1-35525 was used in immunohistochemistry to study the antioxidant and pancreas-protective effect of aucubin in streptozotocin-induced diabetes"	Dilution 1:200
Authors: Jin L,Xue HY,Jin LJ,Li SY,Xu YP	

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