9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-1149: Anti-Insulin Monoclonal Antibody (Clone:IN-05)

Clonality :	Monoclonal
Clone Name :	IN-05
Application :	ELISA
Reactivity :	Human
Gene :	INS
Gene ID :	3630
Uniprot ID :	P01308
Format :	Purified
Alternative Name :	Insulin
Isotype :	Mouse IgG1
Immunogen Information :	Porcine insulin.

Description

Insulin and glucagon are pancreatic endocrine hormones secreted by islet cells within the pancreas. The stimulus for insulin secretion is a HIGH blood glucose. Deficiency of insulin results in diabetes mellitus, one of the leading causes of morbidity and mortality in the general population.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

ELISA RIA Immunohistochemistry Immunocytochemistry Functional Application The antibody IN-05 blocks binding of insulin to the receptor.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.