

Technical Data Sheet

Product

Anti-Insulin Purified

Cat. Number/Size

11-246-C025

0.025 mg

11-246-C100

0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	Insulin
Clone	IN-05
Format	Purified
Reactivity	Pig, Cow, Human
Application	ELISA, RIA, IHC(P), ICC
Isotype	Mouse IgG1
Specificity	The antibody IN-05 reacts with insulin, one of the major regulatory endocrine hormones of intermediate metabolism, normally secreted by the beta cells (a type of islet cells) of the pancreas; it is also present in tumors of B cell origin such as insulinoma.
Other names	IDDM, INS
Immunogen	Porcine insulin.
Entrez Gene ID	3630
Gene name	INS
NCBI Full Gene Name	proinsulin
UniProt ID	P01308

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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