



PENINSULA LABORATORIES INC.

A MEMBER OF THE BACHEM GROUP

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T-5014

Guinea Pig anti-Insulin (human) IgG

Each vial contains 400ug of guinea pig IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with 200µl of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

Cross Reaction:

Peptide:	%:
Insulin (human)	100
Proinsulin (human)	46
C-Peptide (human)	0
Somatostatin-14	0
Glucagon (1-29) (human, bovine, porcine)	0
Amylin (human)	0
Amylin (free acid) (human)	0
Amylin (rat)	0
Pancreatic Polypeptide (human)	0
Chromogranin A (250-301) amide (human)	0
rec IGF-1 (human)	0
GHRF (human)	0
EGF (human)	0
TGF- α (1-50) (rat)	0