

## Product datasheet

### anti-Glicentin/Glucagon rabbit polyclonal, serum

#### Short overview

<b>Cat. No.</b>	11186
<b>Quantity</b>	250 µl

#### Product description

<b>Host</b>	Rabbit
<b>Antibody Type</b>	Polyclonal
<b>Immunogen</b>	Porcine pancreatic glucagon /BSA
<b>Formulation</b>	Contains 0.09% sodium azide
<b>UniprotID</b>	P01275 (Human),P01274 (Pig),P05110 (Guinea pig),P06883 (Rat)
<b>Synonym</b>	Pro-glucagon [Cleaved into: Glicentin; Glicentin-related polypeptide, GRPP; Oxyntomodulin, OXM, OXY; Glucagon; Glucagon-like peptide 1, GLP-1, Incretin hormone; Glucagon-like peptide 1(7-37, GLP-1(7-37; Glucagon-like peptide 1(7-36, GLP-1(7-36; Glucagon-like peptide 2, GLP-2], GCG
<b>Note</b>	Centrifuge prior to opening
<b>Conjugate</b>	Unconjugated
<b>Purification</b>	Stabilized antiserum
<b>Storage</b>	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
<b>Intended use</b>	Research use only
<b>Application</b>	IHC
<b>Reactivity</b>	Human, Pig, Rat

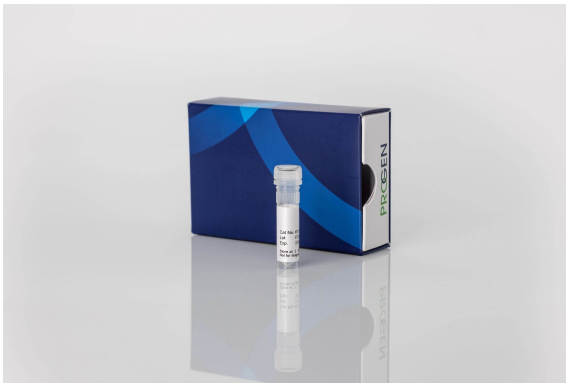
#### Applications

<b>Immunohistochemistry (IHC) - frozen</b>	1:50
<b>Immunohistochemistry (IHC) - paraffin</b>	1:50 (microwave treatment recommended)

#### Background

Glicentin contains the glucagon sequence and is produced in endocrine cells of the distal intestine, in pancreatic glucagon cells and in the nerves in the brain. This glicentin antibody is reactive with glycentin as well as glucagon. The antibody can be used for the diagnosis of tumors from the distal intestine (rectal carcinoids) as well as pancreatic islet cell tumors. Positive control: Pancreas, small intestine.

#### Product images



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