

Product datasheet

anti-Glicentin/Glucagon rabbit polyclonal, serum

Short overview

Cat. No.	11186
Quantity	250 µl

Product description

Host	Rabbit
Antibody Type	Polyclonal
Immunogen	Porcine pancreatic glucagon /BSA
Formulation	Contains 0.09% sodium azide
UniprotID	P01275 (Human),P01274 (Pig),P05110 (Guinea pig),P06883 (Rat)
Synonym	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
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Stabilized antiserum
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	IHC
Reactivity	Human, Pig, Rat

Applications

Immunohistochemistry (IHC) - frozen	1:50
Immunohistochemistry (IHC) - paraffin	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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