

**GP2**

**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80157**

**Specification****GP2 - Product info**

Application	IHC-P
Primary Accession	<a href="#">P55259</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	59480

**GP2 - Additional info**

Gene ID **2813**  
Gene Name **GP2**

**Other Names**

Pancreatic secretory granule membrane major glycoprotein GP2, Pancreatic zymogen granule membrane protein GP-2, ZAP75, GP2 (<a href="[http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=4441](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=4441)" target="\_blank">HGNC:4441</a>)

**Dilution**

IHC-P~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions**

**GP2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**GP2 - Protein Information****Name GP2 ([HGNC:4441](#))****Cellular Location**

**Cell membrane; Lipid-anchor, GPI-anchor. Secreted. Note=Secreted after cleavage in the pancreatic juice**

**Tissue Location**

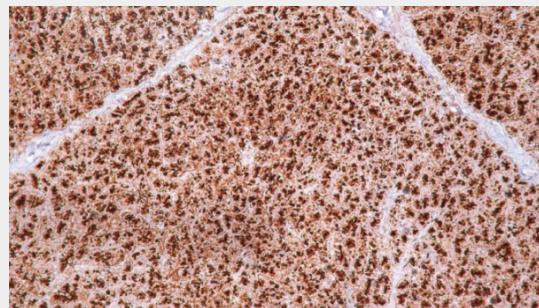
**Pancreatic secretory (zymogen) granule.**

**GP2 - Protocols**

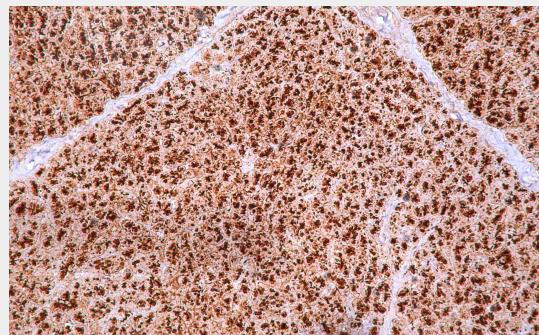
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**GP2 - Images**

Pancreas



Immunohistochemical analysis of paraffin-embedded human pancreas tissue using AD80157 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH 6.0). Samples were incubated with primary antibody(Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems Abcepta:AR005 was used as the secondary antibody.