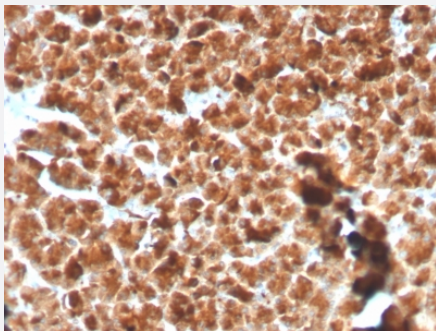


RecomAb™

GP2 recombinant monoclonal antibody, clone GP2/3134R

Catalog # RAB00422 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human Pancreas using GP2 recombinant monoclonal antibody, clone GP2/3134R.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against partial recombinant human GP2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to amino acid 35-179 of human GP2.
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG
Recommend Usage	ELISA (2-4 ug/mL for coating) Immunohistochemistry (Formalin-fixed) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS

Storage Instruction

Store at -20 to -80°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human Pancreas using GP2 recombinant monoclonal antibody, clone GP2/3134R.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GP2

Entrez GeneID[2813](#)**Protein Accession#**[P55259](#)**Gene Name**

GP2

Gene Alias

DKFZp779K0533, ZAP75

Gene Description

glycoprotein 2 (zymogen granule membrane)

Omim ID[602977](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000162214|pancreatic zymogen granule membrane associated protein GP2|zymogen granule membrane glycoprotein 2

Disease

- [Genetic Predisposition to Disease](#)
- [Pancreatitis](#)