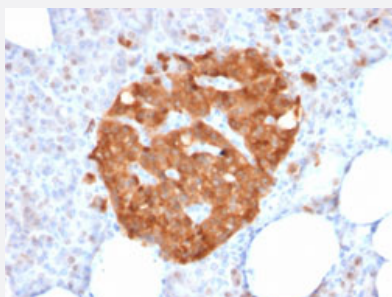


GPN1 monoclonal antibody, clone GPN1/2350

Catalog # MAB20884

Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with GPN1 monoclonal antibody, clone GPN1/2350 (Cat # MAB20884).

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant human GPN1.
Immunogen	Recombinant protein corresponding to full length human GPN1.
Host	Mouse
Theoretical MW (kDa)	42
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	ELISA Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (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.

Applications

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human pancreas with GPN1 monoclonal antibody, clone GPN1/2350 (Cat # MAB20884).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GPN1

Entrez GeneID	11321
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Protein Accession#	Q9HCN4
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Gene Name	GPN1
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Gene Alias	ATPBD1A, MBDIN, NTPBP, XAB1
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Gene Description	GPN-loop GTPase 1
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Omim ID	611479
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a guanosine triphosphatase enzyme. The encoded protein may play a role in DNA repair and may function in activation of transcription. Alternatively spliced transcript variants have been described. [provided by RefSeq]
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Other Designations	MBD2 interactor protein XPA binding protein 1, GTPase putative ATP(GTP)-binding protein
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