

GP2 antibody [GP2/2569R]

Cat. No. GTX02645

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
IHC-P	1-2 µg/ml
ELISA	2-4 µg/ml (for coating)

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW	59 kDa. (Note)
Observed MW (kDa)	78, 91, 101, 114 kDa. The observed M.W. is based on the following publication. PMID: 31118263
Product Note	We do not recommend use of this product for Mouse samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human GP2 protein fragment (around aa35-179)
Purification	Protein A/G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

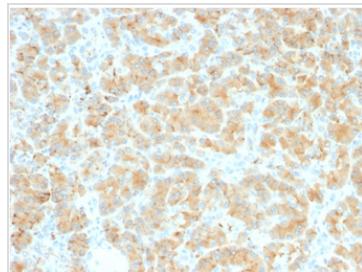
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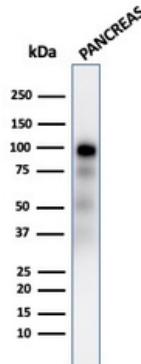
Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTx02645 IHC-P Image**

IHC-P analysis of human pancreas tissue section using GTx02645 GP2 antibody [GP2/2569R].

**GTx02645 WB Image**

WB analysis of human pancreas tissue lysate using GTx02645 GP2 antibody [GP2/2569R].



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