

## 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. ( <a href="#">Note</a> )
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

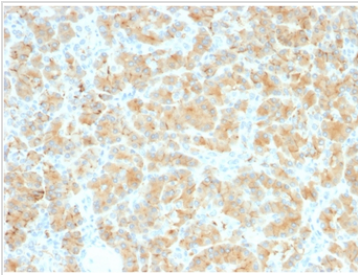


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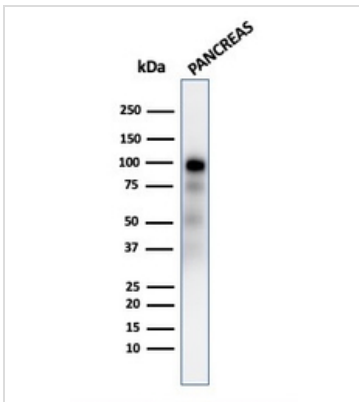
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**Note**

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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