

PER2 antibody

Cat. No. GTX05220

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ChIP assay
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1000
IHC-P	1:50-200
ChIP assay	5µg

Note : 10µg-15µg of Chromatin

Not tested in other applications.

Calculated MW 137 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	Proclin300 or sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide (390-565 aa) derived from human PER2.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

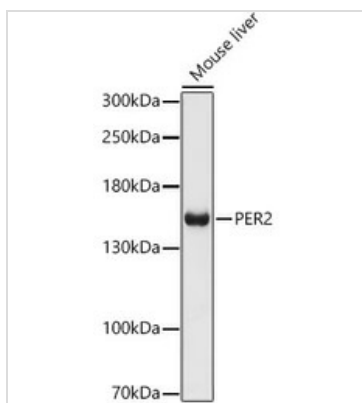
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DATA IMAGES

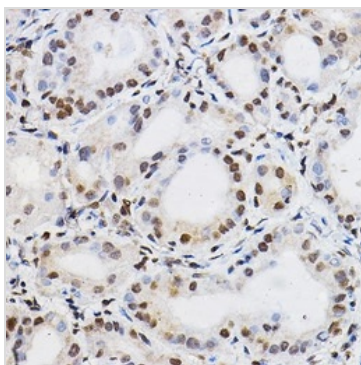


GTX05220 WB Image

WB analysis of mouse liver tissue lysate using GTX05220 PER2 antibody.

Loading : 25 µg

Dilution : 1:1000

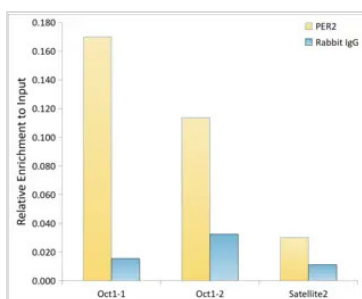


GTX05220 IHC-P Image

IHC-P analysis of human thyroid cancer tissue using GTX05220 PER2 antibody.

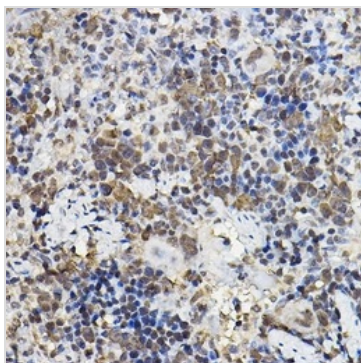
Antigen retrieval : High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0)

Dilution : 1:100



GTX05220 ChIP assay Image

ChIP analysis of MCF7 whole cell lysate using GTX05220 PER2 antibody.



GTX05220 IHC-P Image

IHC-P analysis of rat spleen tissue using GTX05220 PER2 antibody.

Antigen retrieval : High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0)

Dilution : 1:100



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