

# PER2 antibody

## Cat. No. GTX30117

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

Package 100 μl

### APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100 - 1:500
IHC-P	1:200
IP	Assay dependent

Not tested in other applications.

Calculated MW 137 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.02% 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.
Immunogen	Two peptides derived from human PER2 [UniProt# O15055]. Antibodies cross-reacting with each peptide were affinity purified against the appropriate peptide.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

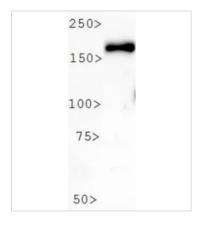


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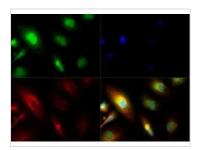


### DATA IMAGES



#### GTX30117 WB Image

WB analysis of ARPE-19 cell lysate using GTX30117 PER2 antibody.



### GTX30117 ICC/IF Image

ICC/IF analysis of ARPE-19 cells using GTX30117 PER2 antibody.

Green: primary antibody

Red : Tubulin Blue : DAPI Dilution : 1:250



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