

## PPAR gamma antibody

Cat. No. GTX03364

|              |                                  |
|--------------|----------------------------------|
| Host         | Rabbit                           |
| Clonality    | Polyclonal                       |
| Isotype      | IgG                              |
| Applications | WB, ICC/IF, IHC-P, FCM           |
| Reactivity   | Human, Mouse, Rat, Sheep, Bovine |

Package  
100 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:300-1:1000         |
| ICC/IF             | 1:50-1:200           |
| IHC-P              | 1:200-1:400          |
| FCM                | 1:20-1:100           |

Not tested in other applications.

Calculated MW 58 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 1% BSA, 50% Glycerol                                                                                                                                                                                                       |
| Preservative  | 0.09% 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 | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | KLH conjugated synthetic peptide derived from human PPAR Gamma (101-200).                                                                                                                                                  |
| Purification  | Protein A purified                                                                                                                                                                                                         |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

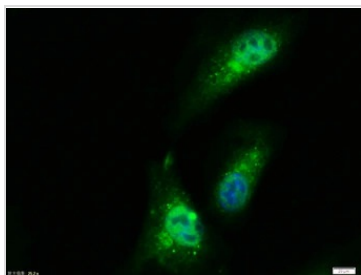
## Note

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



### GTX03364 ICC/IF Image

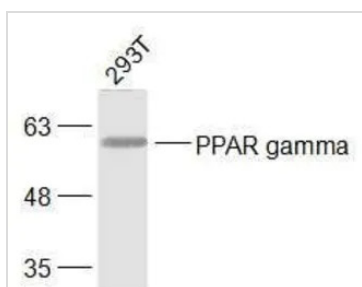
ICC/IF analysis of 4%PFA-fixed A549 cells using GTX03364 PPAR gamma antibody.

Green : Primary antibody

Blue : DAPI

Permeabilization : Triton X-100 at room temperature for 20 min

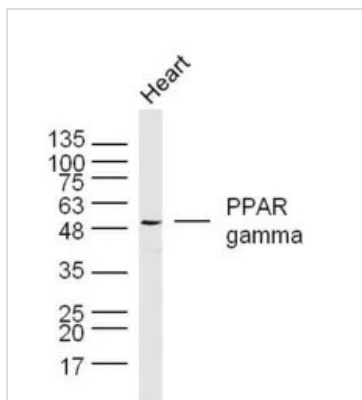
Dilution : 1:100



### GTX03364 WB Image

WB analysis of 293T whole cell lysate using GTX03364 PPAR gamma antibody.

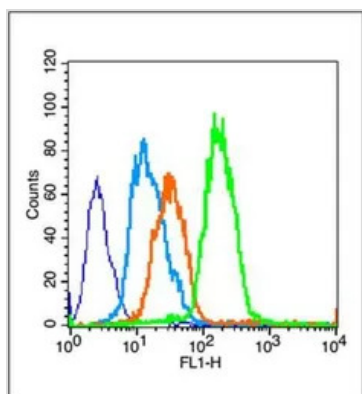
Dilution : 1:1000



### GTX03364 WB Image

WB analysis of sheep heart tissue lysate using GTX03364 PPAR gamma antibody.

Dilution : 1:300



### GTX03364 FCM Image

FACS analysis of U251 cells using GTX03364 PPAR gamma antibody.

Green : Primary antibody

Blue : Unstained cell

Light blue : Secondary antibody only

Orange : Isotype control

Fixation : 70% ethanol (Overnight at 4°C)

Permeabilization : 90% ice-cold methanol for 30 min on ice

Dilution : 1:100



For full product information, images and publications, please visit our [website](https://www.genetex.com).