

## Product datasheet for **TA331938**

### PPAR gamma (PPARG) Rabbit Polyclonal Antibody

#### Product data:

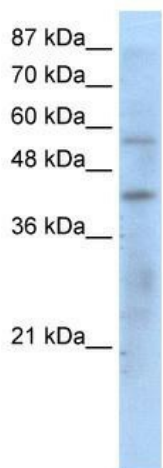
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC, WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PPARG Antibody: synthetic peptide directed towards the N terminal of human PPARG. Synthetic peptide located within the following region: SHSFDIKPFTTVDFSSISTPHYEDIPFTRTPVADYKYDLKLQEYQSAI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	56 kDa
Gene Name:	peroxisome proliferator activated receptor gamma
Database Link:	<a href="#">NP_056953</a> <a href="#">Entrez Gene 19016 Mouse P37231</a>
Background:	PPARG is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer.
Synonyms:	CIMT1; GLM1; NR1C3; PPARG1; PPARG2; PPARGgamma
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Goat: 93%; Sheep: 93%; Bovine: 93%
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



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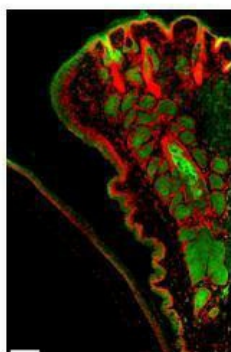
**Protein Pathways:** Huntington's disease, Pathways in cancer, PPAR signaling pathway, Thyroid cancer

**Product images:**



**PPARG**

WB Suggested Anti-PPARG Antibody Titration: 1.25ug/ml; Positive Control: 293T cell lysate



**Green: PPARG  
Red: DAPI**

Mouse cornea and eyelid; Primary Antibody Dilution: 1: 100; Secondary Antibody: Goat anti-rabbit-AlexaFluor-546; Secondary Antibody dilution: 1: 1000; Color/Signal Descriptions. PPARG: Green DAPI: Red; Gene Name: Ppar Gamma Submitted by: Anonymous

See IHC 2 Data and Customer Feedback for more information