

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA327865**

# PPAR gamma (PPARG) Rabbit Polyclonal Antibody

# **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human PPAR- gamma
Formulation:	Rabbit lgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	peroxisome proliferator activated receptor gamma
Database Link:	<u>NP_056953</u> <u>Entrez Gene 19016 MouseEntrez Gene 25664 RatEntrez Gene 5468 Human</u> <u>P37231</u>
Background:	The protein encoded by this gene is a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heterodimers with retinoid X receptors (RXRs) and these heterodimers regulate transcription of various genes.
Synonyms:	CIMT1; GLM1; NR1C3; PPARG1; PPARG2; PPARgamma
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

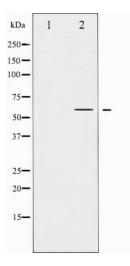


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### 

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

# **Product images:**



Western blot analysis of PPAR-gamma expression in HuvEc whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US