



Rabbit Anti-Human PPAR gamma monoclonal antibody, clone L.353.0 (CABT-L1538)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	PPARG
Immunogen	Synthetic peptide corresponding to residues surrounding Asp69 of human PPAR-gamma
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Clone	L.353.0
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	ICC, IHC-P, IF, WB
Format	Liquid
Buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/ml BSA, 50% glycerol
Preservative	See individual product datasheet
Storage	-20°C

BACKGROUND

Introduction	This gene encodes a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heterodimers with retinoid X receptors (RXRs) and
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these heterodimers regulate transcription of various genes. Three subtypes of PPARs are known: PPAR-alpha, PPAR-delta, and PPAR-gamma. The protein encoded by this gene is PPAR-gamma and is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer. Alternatively spliced transcript variants that encode different isoforms have been described.

Keywords

PPARG;peroxisome proliferator-activated receptor
gamma;GLM1;CMT1;NR1C3;PPARG1;PPARG2;PPARGgamma;PPAR gamma;PPAR-
gamma;nuclear receptor subfamily 1 group C member 3;peroxisome proliferator-activated
receptor gamma 1;peroxisome proliferator-activated nuclear receptor gamma variant 1

GENE INFORMATION

Entrez Gene ID

[5468](#)

UniProt ID

[P37231](#)
