PPAR gamma mouse mAb

Catalog No	YP-mAb-17828
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PPARG
Immunogen	The antiserum was produced against synthesized peptide derived from human PPAR-gamma.
Specificity	
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PPARG;NR1C3;Peroxisome proliferator-activated receptor gamma;PPAR-gamma;PPARγ;CIMT1;GLM1;Nuclear receptor subfamily 1 group C member 3;Peroxisome proliferator activated nuclear receptor gamma variant 1;Peroxisome proliferator activated receptor gamma 1;Peroxisome Proliferator Activated Receptor gamma;PPAR gamma;PPARG_HUMAN;PPARG1;PPARG2;PPARgamma.
Observed Band	Calculated MW: 58 kDa; Observed MW: 58 kDa
Calculated Molecular Weight	Calculated MW: 58 kDa; Observed MW: 58 kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	Receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Once activated by a ligand, the receptor binds to a promoter element in the gene for acyl-CoA oxidase and activates its transcription. It therefore controls the peroxisomal beta-oxidation pathway of fatty acids. Key regulator of adipocyte differentiation and glucose homeostasis.

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

