



PPAR gamma mouse mAb

Catalog No	YP-mAb-17828
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	PPARG
Protein Name	
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	CIMT1; GLM1; NR1C3; 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; Peroxisome proliferator-activated receptor gamma; PPAR gamma; PPAR-gamma; PPARG; PPARG_HUMAN; PPARG1; PPARG2; PPARgamma.
Observed Band	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