



# PPAR gamma mouse mAb

|                    |   |
|--------------------|---|
| Catalog No         | BYmab-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 1:500-2000   |
| 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  |

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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