

PPARG Monoclonal Antibody

Catalog No. E-AB-70354

Note: Centrifuge before opening to ensure complete recovery of vial contents.

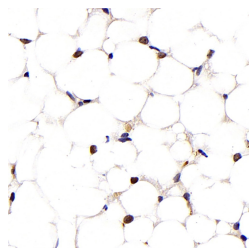
Description

Reactivity	Mouse,Rat
Immunogen	Recombinant protein corresponding to Mouse PPAR γ
Host	Mouse
Isotype	IgG
Clone	6D7B9
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 1% BSA and 50% glycerol, pH7.4

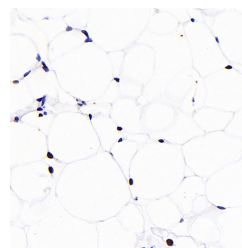
Applications Recommended Dilution

IHC 1:300-1:1000

Data



Immunohistochemistry analysis of paraffin-embedded mouse adipose tissue using PPARG Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded rat adipose tissue using PPARG Monoclonal Antibody at dilution of 1:1000.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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 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.

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