



PPAR γ Polyclonal Antibody

E90105

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.

Catalog Number: E90105

Amount: 100 μ g/100 μ l

Gene ID: 5468

Species: Rabbit

Immunogen: A 14 amino acid peptide from 115-128aa of human PPAR γ .

Purification: Antigen affinity purification.

Storage: Store at 4°C or -20°C (with 50% glycerol); Minimize freeze-thaw cycles; Non-hazardous.

Formulation: Each vial at least contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.1% sodium azide.

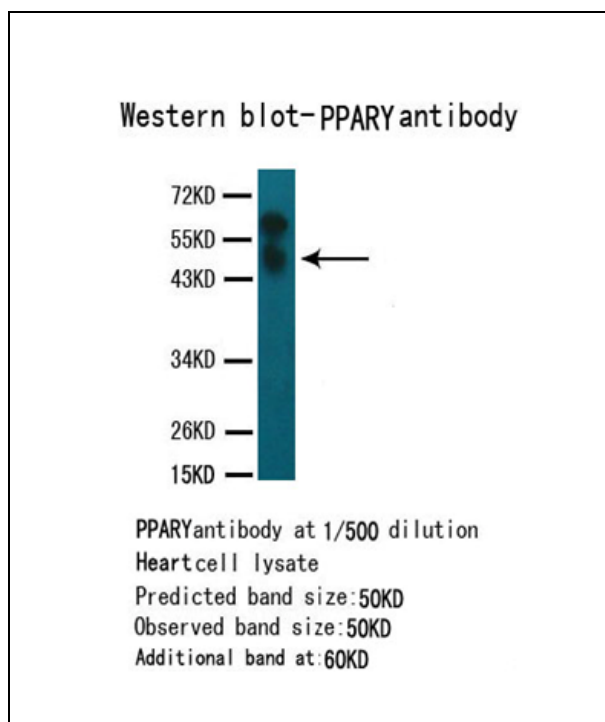
Limitation: For research use only and are not intended for diagnostic or therapeutic use.

Isotope: Rabbit IgG

Species Reactivities: Human.

Tested Applications: WB, ELISA. Other applications have not been tested.

Application notes: WB: 1:500



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