

## PPAR GAMMA RABBIT PAB

**Cat.#:** N225414

**Product Name:** Anti-PPAR gamma Rabbit pAb

**Synonyms:** CIMTI; GLMI; 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; PPARGgamma.

**UNIPROT ID:** P37231

**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.

**Immunogen:** Recombinant Protein

**Applications:** WB,IHC-P

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 58 kDa; Observed MW: 53,57 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

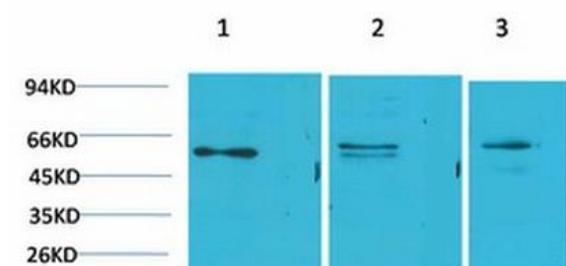
**Conjugation:** Unconjugated

**Modification:** Unmodified

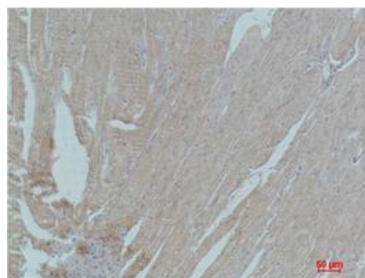
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PPAR gamma in Hela, 3T3, PC-12 lysates using PPAR gamma antibody



Immunohistochemistry analysis of paraffin-embedded mouse Heart Tissue using PPAR gamma antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.