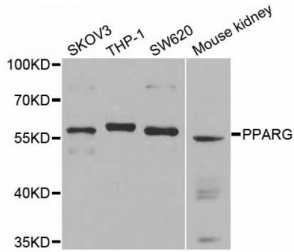


**Peroxisome Proliferator Activated Receptor Gamma (PPARG) Antibody**

Catalogue No.: abx000655



Western blot analysis of extracts of various cell lines, using PPARG antibody (abx000655) at 1/1000 dilution.

PPARG Antibody is a Rabbit Polyclonal antibody against PPARG. 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.

**Target:** Peroxisome Proliferator Activated Receptor Gamma

**Reactivity:** Human, Mouse

**Host:** Rabbit

**Clonality:** Polyclonal

**Tested Applications:** WB

**Recommended dilutions:** WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Synthetic peptide. N term -peptide of human PPARG.

**Purification:** Affinity purified.

**Form:** Liquid

**Isotype:** IgG

**Conjugation:** Unconjugated

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Molecular Weight:** Calculated MW: 21 kDa/54 kDa/57 kDa  
 Observed MW: 57 kDa

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**Swiss Prot:** [P37231](#)

**GeneID:** [5468](#)

**Gene Symbol:** PPARG

**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.