

Recombinant

DGRmAb®

## PPAR gamma (DGR16832) Rabbit mAb

db14787

Package : 10µL 20µL 50µL 100µL

**Product Name** : PPAR gamma (DGR16832) Rabbit mAb**Cat.No.:** db14787**Synonyms** : GLM1; CIMT1; NR1C3; PPARG1; PPARG2; PPARGgamma**Application** : WB, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human PPAR gamma

**Gene ID**

5468

**Swiss Prot**

P37231

**Synonyms**

GLM1; CIMT1; NR1C3; PPARG1; PPARG2; PPARGgamma

**Reactivity**

Human

**Application**

WB, ICC/IF, FC

**Recommended dilution**WB: 1:1000  
ICC/IF: 1:100-1:200  
FC: 1:200-1:1000**Calculated MW**

58 kDa

**Observed MW**

58 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR16832

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
	<div><div>□</div>Western blot analysis of extracts from Human fetal tissue using db14787 at 1:1000.</div>
	<div><div>□</div>Western blot analysis of extracts from K562 cells using db14787 at 1:1000.</div>