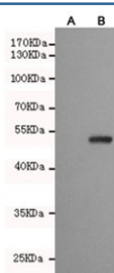


## PPAR gamma Antibody / PPARG [clone 3G3-E2-H10] (F54004)

Catalog No.	Formulation	Size
F54004-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse Ig2a
<b>Clone Name</b>	3G3-E2-H10
<b>Purity</b>	Protein G affinity
<b>UniProt</b>	P37231
<b>Applications</b>	Western Blot : 1:500
<b>Limitations</b>	This PPAR gamma antibody is available for research use only.



Western blot testing of (A) untransfected CHO-K1 cell lysate and (B) CHO-K1 transfected by pEGFP-C1-PPAR $\gamma$  cell lysate with PPAR gamma antibody at 1:500. Predicted molecular weight: 54-57 kDa.

## Description

Nuclear receptor that binds peroxisome proliferators such as hypolipidemic drugs and fatty acids. Once activated by a ligand, the nuclear receptor binds to DNA specific PPAR response elements (PPRE) and modulates the transcription of its target genes, such

## Application Notes

The stated application concentrations are suggested starting points. Titration of the PPAR gamma antibody may be

required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

A human recombinant partial protein was used as the immunogen for this PPAR gamma antibody.

## **Storage**

Store the PPAR gamma antibody at -20oC.