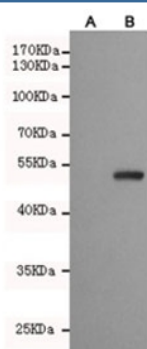


PPAR gamma Antibody / PPARG [clone 3G3-E2-H10] (F54004)

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

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse Ig2a
Clone Name	3G3-E2-H10
Purity	Protein G affinity
UniProt	P37231
Applications	Western blot : 1:500
Limitations	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-PPARg 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.