

PPAR alpha antibody [3B6/PPAR]

Cat. No. GTX12412

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM, IP, ChIP assay, Gel supershift assays
Reactivity	Human, Mouse, Rat, Rabbit, Bovine

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2-5 µg/ml
ICC/IF	2µg/ml
FCM	1µg per 10 ⁶ cells
IP	Assay dependent
ChIP assay	Assay dependent
Gel supershift assays	Assay dependent

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant PPAR alpha protein.
Purification	Purified IgG
Conjugation	Unconjugated

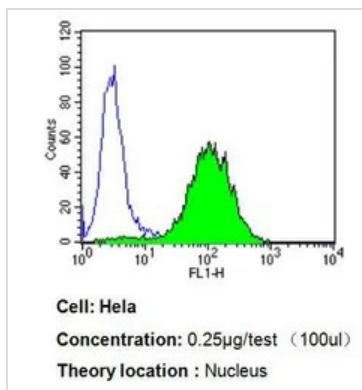


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Note

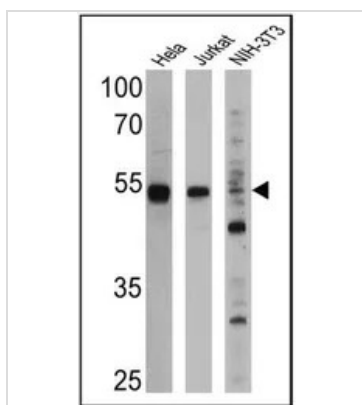
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DATA IMAGES

GTX12412 FCM Image

FACS analysis of HeLa cells($1-5 \times 10^6$ cells/ml) using GTX12412 PPAR alpha antibody [3B6/PPAR] compared to an isotype control (blue).

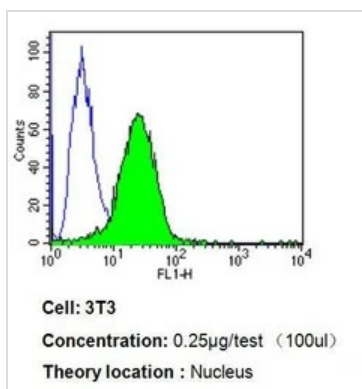
Dilution : 0.25 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde


GTX12412 WB Image

WB analysis of 25 ug of HeLa (Lane 1), Jurkat (Lane 2), and NIH-3T3 cell lysates (Lane 3) using GTX12412 PPAR alpha antibody [3B6/PPAR].

Dilution : 1:1000 (lane 1 and 2) & 1:500 (lane 3)


GTX12412 FCM Image

FACS analysis of 3T3 cells($1-5 \times 10^6$ cells/ml) using GTX12412 PPAR alpha antibody [3B6/PPAR] compared to an isotype control (blue).

Dilution : 0.25 ug/test for 60 min at room temperature

Fixation : 2% paraformaldehyde



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