

# PPAR delta antibody

# Cat. No. GTX79186

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, FCM, IHC
Reactivity	Human, Mouse, Rat

Package 100 μl

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:250-1:750
ICC/IF	1-2 μg/ml
IHC-Fr	1:200
FCM	3-5 μg/10 <sup>6</sup> cells
IHC	Assay dependent

Not tested in other applications.

**Product Note** This antibody does not detect PPAR alpha or PPAR gamma.

Properties	
Form	Liquid
Buffer	Buffer, 0.1% BSA
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	Synthetic peptide corresponding to residues M(1) E Q P Q E E T P E A R E E(14) C of mouse PPAR delta.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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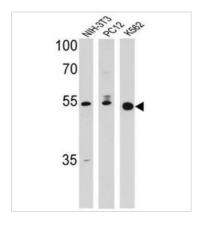


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#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

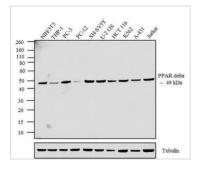
## DATA IMAGES



### GTX79186 WB Image

WB analysis of 25 ug of NIH-3T3 (Lane 1), PC12 (Lane 2), and K562 (Lane 3) cell lysates using GTX79186 PPAR delta antibody.

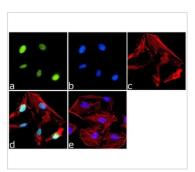
Dilution: 1:2000 (NIH-3T3 and K562) and 1:1000 (PC12)



## GTX79186 WB Image

WB analysis of whole cell extracts (20  $\mu$ g lysate) of NIH/3T3 (Lane 1), THP-1 (Lane 2), PC-3 (Lane 3), PC-12 (Lane 4), SH-SY5Y (Lane 5), U 2-OS (Lane 6), HCT 116 (Lane 7), K562 (Lane 8), A-431 (Lane 9) and Jurkat (Lane 10) using GTX79186 PPAR delta antibody.

Dilution: 1:250-1:750



# GTX79186 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX79186 PPAR delta antibody. Panel e is a no primary antibody control.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: 4% paraformaldehyde

Permeabilization: 0.25% Triton X-100 for 10 minutes

Dilution : 1  $\mu$ g/ml in 1% BSA and incubated for 3 hours at room temperature



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