

PPAR alpha antibody

Cat. No. GTX101098

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP, ChIP assay
Reactivity	Human, Mouse, Rat, Honeybee, Queen Bee, Plant

References (30)

★★★★★ Review (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IP	1:100-1:500
ChIP assay	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.59 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human PPAR alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

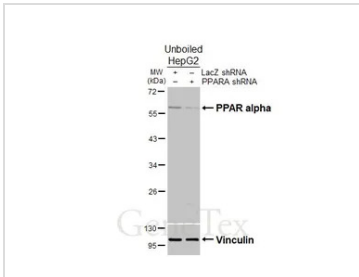


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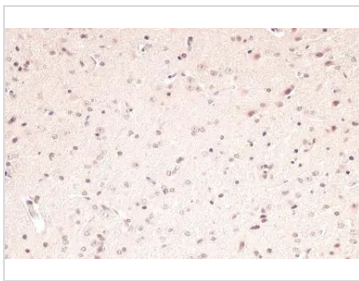
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DATA IMAGES



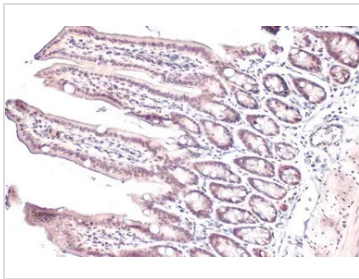
GTX101098 WB Image

Non-transfected (-) and transfected (+) unboiled HepG2 whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PPAR alpha antibody (GTX101098) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



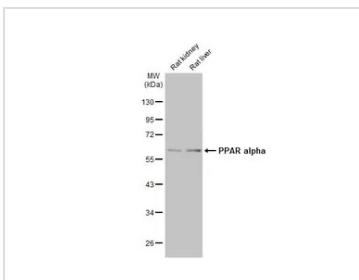
GTX101098 IHC-P Image

PPAR alpha antibody detects PPAR alpha protein at nucleus by immunohistochemical analysis.
 Sample: Paraffin-embedded rat brain.
 PPAR alpha stained by PPAR alpha antibody (GTX101098) diluted at 1:165.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX101098 IHC-P Image

PPAR alpha antibody detects PPAR alpha protein at nucleus by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse intestine.
 PPAR alpha stained by PPAR alpha antibody (GTX101098) diluted at 1:165.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX101098 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PPAR alpha antibody (GTX101098) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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