
Product Name: PPAR alpha Rabbit Polyclonal Antibody**Catalog #: APRab03383**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 52 kDa

Antigen Information

Gene Name	PPARA
Alternative Names	PPARA; NR1C1; PPAR; Peroxisome proliferator-activated receptor alpha; PPAR-alpha; Nuclear receptor subfamily 1 group C member 1
Gene ID	5465
SwissProt ID	Q07869
Immunogen	Recombinant protein of human PPAR alpha

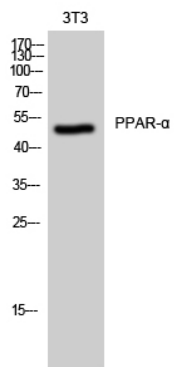
Background

Ligand-activated transcription factor.

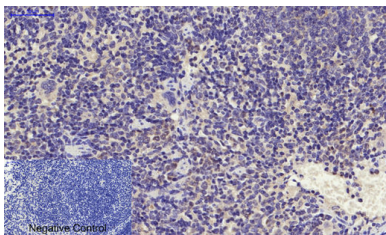
Research Area

Epigenetics and Nuclear Signaling

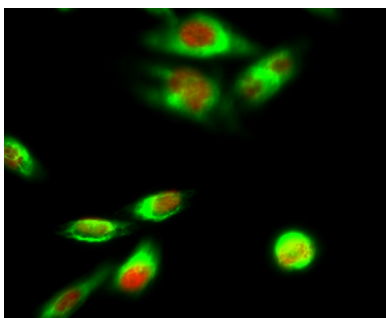
Image Data



Western blot analysis of PPAR alpha in 3T3 lysates using PPAR alpha antibody.



Immunohistochemistry analysis of paraffin-embedded mouse spleen tissue using PPAR α antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of PPAR alpha in HeLa cell using PPAR α antibody (red) and Galectin3 antibody (green)