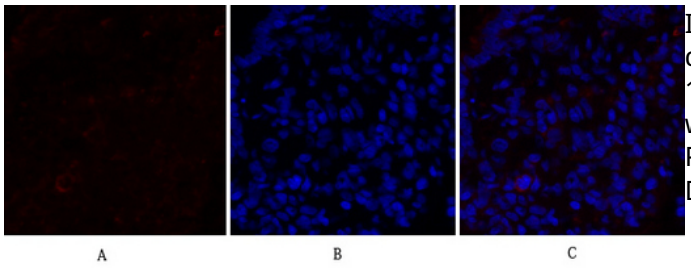
PPAR-α Polyclonal Antibody

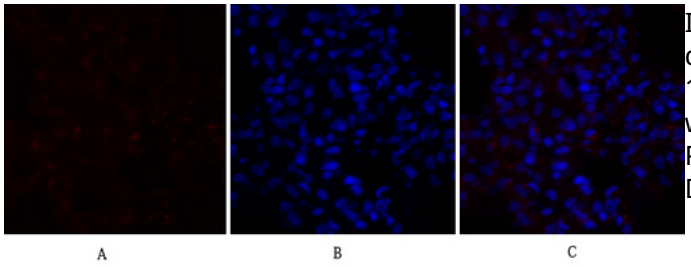
Catalog_no：	AT3835
Applications：	WB,IHC-p,IF,ELISA
Reactivity：	Human,Mouse,Rat
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	PPARA
Protein_name：	Peroxisome proliferator-activated receptor alpha
Humangene_id：	5465
Humanswissprot_no：	Q07869
Mousegene_id：	19013
Mouseswissprot_no：	P23204
Ratgene_id：	25747
Ratswissprot_no：	P37230
Immunogen：	The antiserum was produced against synthesized peptide derived from human PPAR-alpha. AA range:6-55
Specificity：	PPAR-α Polyclonal Antibody detects endogenous levels of PPAR-α protein.
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300
Purification：	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf

Other_name：	PPARA; NR1C1; PPAR; Peroxisome proliferator-activated receptor alpha; PPAR-alpha; Nuclear receptor subfamily 1 group C member 1
Molecular Weight：	52KD

Product Images



Immunofluorescence analysis of rat-lung tissue. 1,PPAR-α Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



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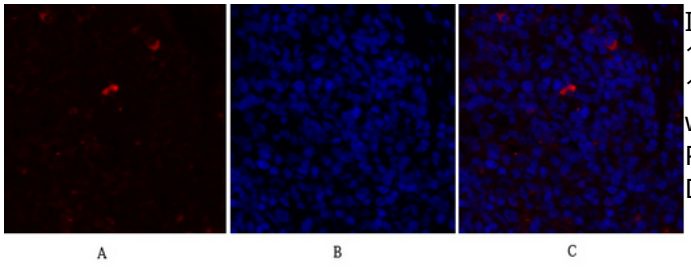
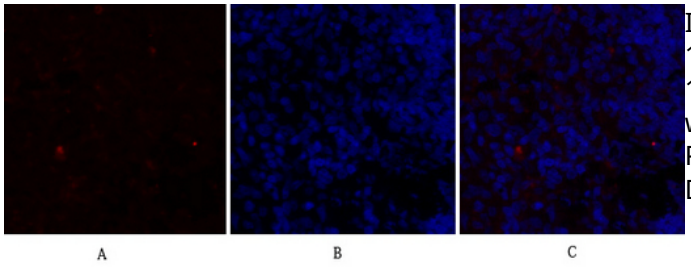


Immunofluorescence analysis of rat-spleen tissue. 1,PPAR-α Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



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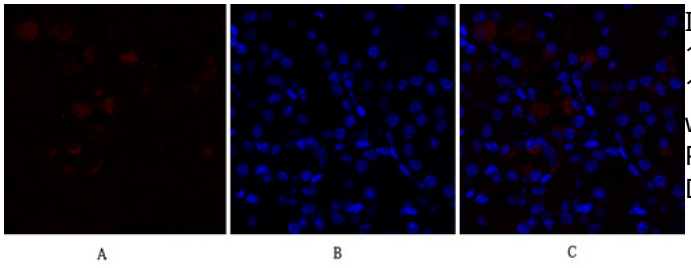
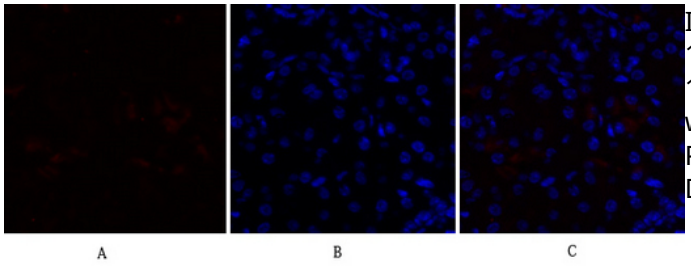


Immunofluorescence analysis of mouse-kidney tissue. 1,PPAR-α Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



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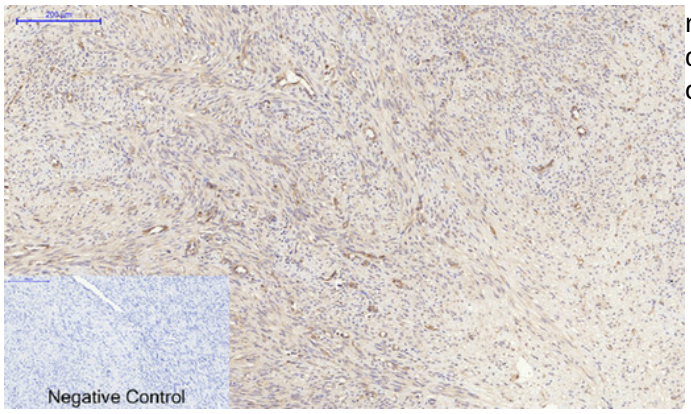
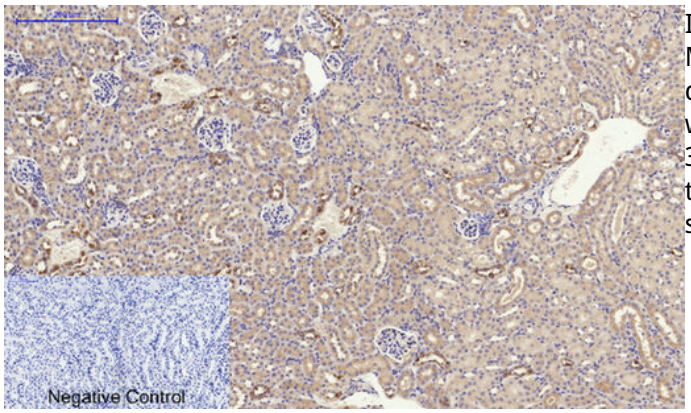
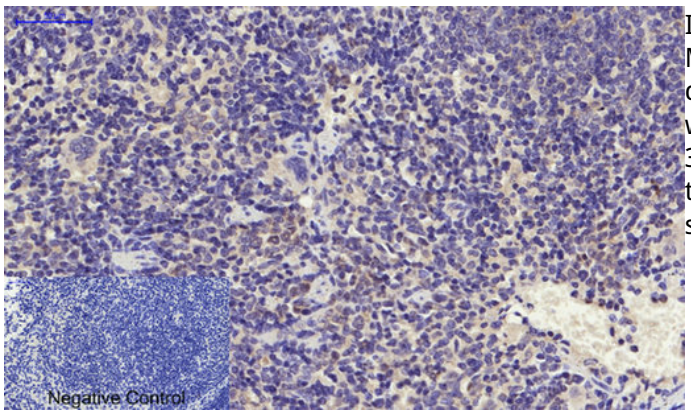
Immunohistochemical analysis of paraffin-embedded Human-uterus-cancer tissue. 1,PPAR-α Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody



retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

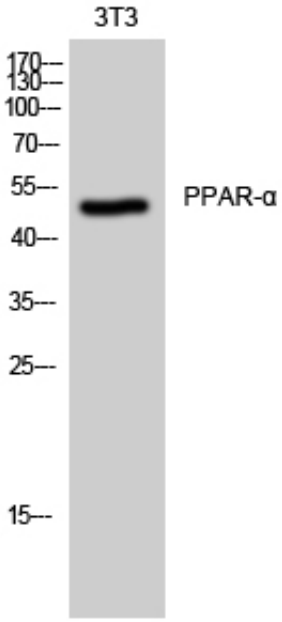


Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1,PPAR-α Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-spleen tissue. 1,PPAR-α Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

Western Blot analysis of 3T3 cells using PPAR-α Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).


3T3
170---
130---
100---
70---
55---
40---
35---
25---
15---
PPAR-α