

PPAR α Rabbit mAb (AR1202)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Isotype:	IgG, Kappa
MW:	52kD (Calculated) 52kD (Observed)

Recommended Dilution Ratios

WB:	1:1000-5000
ELISA:	1:5000-20000

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	PPARA NR1C1 PPAR
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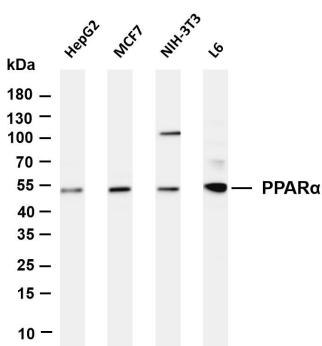
Protein Name	Peroxisome proliferator-activated receptor alpha
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Organism	Gene ID	UniProt ID
Human	5465	Q07869
Mouse	19013	P23204
Rat	25747	P37230

Cellular Localization	Nucleus
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Tissue specificity	Skeletal muscle, liver, heart and kidney. Expressed in monocytes (PubMed:28167758).
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-PPAR α antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: HepG2

Lane 2: MCF7

Lane 3: NIH-3T3

Lane 4: L6

Predicted band size: 52kDa

Observed band size: 52kDa

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