

## Product Datasheet

### PPARA Antibody (orb305792)

<b>Catalog Number</b>	orb305792
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to PPARA
<b>Target</b>	PPARA
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1, $\kappa$
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
<b>Immunogen</b>	Recombinant Protein
<b>UniProt ID</b>	<a href="#">Q07869</a>
<b>MW</b>	52225
<b>Tested applications</b>	FC, IF, IHC-P, WB
<b>Dilution range</b>	IF - 1:25, WB - 1:1000, IHC-P - 1:25, FC - 1:25
<b>Clone Number</b>	B3553EV016X308X365

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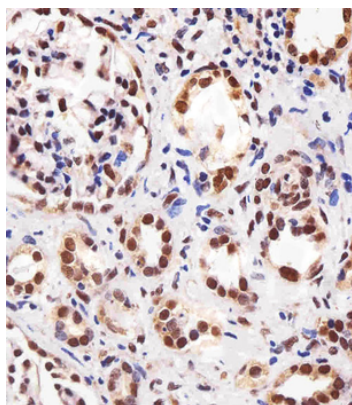
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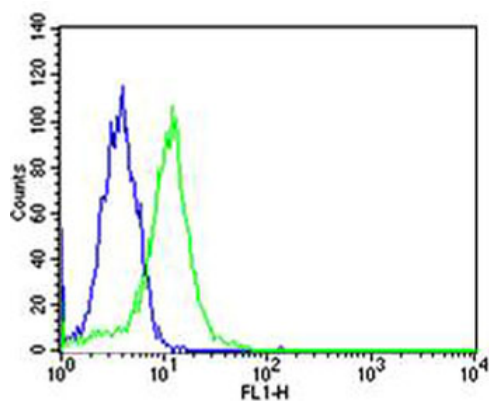
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Immunohistochemical analysis of paraffin-embedded H. kidney section using PPARA Antibody. Diluted at 1:25 dilution. A peroxidase-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



Flow cytometric analysis of HeLa cells using PPARA Antibody (green) compared to an isotype control of mouse IgG1 (blue). Diluted at 1:25 dilution. An Alexa Fluor 488 goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody.

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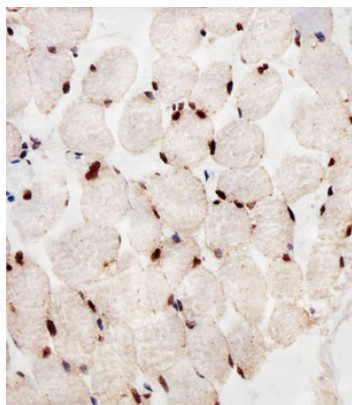
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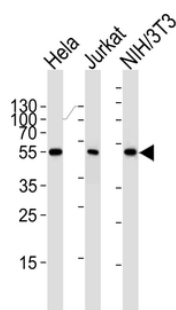
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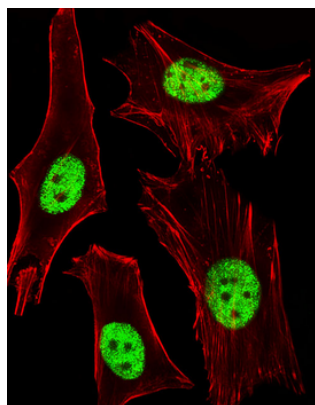
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Immunohistochemical analysis of paraffin-embedded H. skeletal muscle section using PPARA Antibody. Diluted at 1:25 dilution. A peroxidase-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.



Western blot analysis of lysates from HeLa, Jurkat, mouse NIH/3T3 cell line (from left to right), using PPARA Antibody. Diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L (HRP) at 1: 3000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.



Fluorescent image of HeLa cells stained with PPARA Antibody. Diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-mouse IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor 555 conjugated with Phalloidin (red).

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