## **Product Datasheet**

### PPAR alpha/NR1C1 Antibody (OTI1E8) NBP2-01211

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-01211

PPAR alpha/NR1C1 Antibody (OTI1E8)

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1E8
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	52 kDa
Product Description	
Host	Mouse
Gene ID	5465
Gene Symbol	PPARA
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 145-420 of human PPARA(NP_005027) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:200-500, Immunocytochemistry/ Immunofluorescence 1:100



#### Images Western Blot: PPAR alpha/NR1C1 Antibody (1E8) [NBP2-01211] analysis of PPAR alpha in HeLa cell lysate (25ug) using anti-PPAR alpha antibody. Image from verified customer review. 70-55-40-35-Immunocytochemistry/Immunofluorescence: PPAR alpha Antibody (1E8) [NBP2-01211] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY PPAR alpha. Western Blot: PPAR alpha Antibody (1E8) [NBP2-01211] - HEK293T 170 cells were transfected with the pCMV6-ENTRY control (Left lane) or 130 pCMV6-ENTRY PPAR alpha (Right lane) cDNA for 48 hrs and lysed. 100 Equivalent amounts of cell lysates (5 ug per lane) were separated by 70 SDS-PAGE and immunoblotted with anti-PPAR alpha. 55 40 35 25 15 -10 -Western Blot: PPAR alpha Antibody (1E8) [NBP2-01211] Analysis of HepG2 HeLa SVT2 A549 COS7 Jurkat MDCK PC12 MCF7 extracts (35ug) from 9 different cell lines by using anti-PPAR alpha 158monoclonal antibody. 106-79-48-35-23-





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#### Products Related to NBP2-01211

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00005465-P01-10ug	Recombinant Human PPAR alpha/NR1C1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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