Mouse PPAR alpha Monoclonal Antibody | anti-PPAR alpha antibody

PPAR alpha antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74588	**Mouse**	**Human, Mouse, Rat**	**Western Blot, Immunoprecipitation, Gel Super Shift Assay**

PRODUCT SYNONYMS

PPAR alpha; Monoclonal Antibody; PPAR alpha antibody; Monoclonal PPAR alpha; Anti-PPAR alpha; Anti PPAR alpha; Peroxisome Proliferator Activated Receptor alpha; anti-PPAR alpha antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	3B6
Specificity	Murine
Form/Format	Purified IgG suopplied in PBS with 0.05% NaN3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	468
Applicable Applications for anti-PPAR alpha antibody	WB (Western Blot), IP (Immunoprecipitation), GS (Gel Super Shift Assay)
Biological Significance	Peroxisome proliferators are carcinogens purported to exert their effect on cells through interaction with members of the nuclear hormone receptor family, the peroxisome proliferator activated receptors (PPARs).
Cross-Reactivity	Human, mouse, rat
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	PPAR Alpha antibody was raised in mouse using purified recombinant PPAR alpha protein as the immunogen.
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-PPAR alpha antibody	Mouse monoclonal PPAR alpha antibody
Product Categories/Family for anti-PPAR alpha antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	50348666
NCBI GeneID	5465

NCBI Accession #	NP_001001928.1
NCBI GenBank Nucleotide #	NM_001001928.2
UniProt Accession #	Q07869; Q16241; Q6I9S0; Q92486; Q92689; Q9Y3N1; B0G0X3
Molecular Weight	18,942 Da
NCBI Official Full Name	peroxisome proliferator-activated receptor alpha
NCBI Official Synonym Full Names	peroxisome proliferator-activated receptor alpha
NCBI Official Symbol	PPARA
NCBI Official Synonym Symbols	PPAR; NR1C1; hPPAR; PPARalpha
NCBI Protein Information	peroxisome proliferator-activated receptor alpha
UniProt Protein Name	Peroxisome proliferator-activated receptor alpha
UniProt Gene Name	**PPARA**
UniProt Synonym Gene Names	NR1C1; PPAR; PPAR-alpha
UniProt Entry Name	PPARA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/ppar-alpha-antibody-clone-3b6-western-blot-immunoprecipitation-gel-super-shift-assay-elisa/74588