

Rabbit anti-Human, Pig Peroxisome Proliferator Activated Receptor Alpha (PPARα) Polyclonal Antibody | anti-PPARα antibody

Polyclonal Antibody to Peroxisome Proliferator Activated Receptor Alpha (PPARα)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131393	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

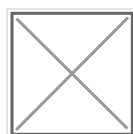
PRODUCT SYNONYMS

Peroxisome Proliferator Activated Receptor Alpha (PPARα); Polyclonal Antibody; Polyclonal Antibody to Peroxisome Proliferator Activated Receptor Alpha (PPARα); anti-PPARα antibody

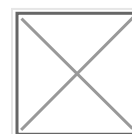
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PPARα. It has been selected for its ability to recognize PPARα in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-PGSDGSVI TDTLSPASSP SSVTPVVPV SVDESPSGAL NIECRICGDK ASGYHYGVHA CEGCKGFFRR TIRLKLVDK CDRSCKIQKK NRNKCQYCRF HKCLSVGMSH NA
Sequence Length	468
Applicable Applications for anti-PPARα antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PPARα (Pro61–Ala170) expressed in E.coli.
Cross Reactivity	Human, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



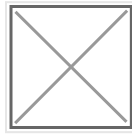
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Cancer Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Breast Cancer Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant PPARα, Human.

**WB (Western Blot)**

Western Blot: Sample: Porcine Skeletal Muscle Tissue.

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

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/polyclonal/peroxisome-proliferator-activated-receptor-alpha-ppara-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131393>