

Rabbit PPARG Polyclonal Antibody | anti-PPARG antibody

PPARG antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197482	Rabbit	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot, Immunohistochemistry

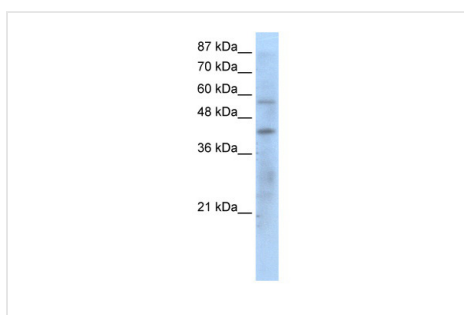
PRODUCT SYNONYMS

PPARG; Polyclonal Antibody; PPARG antibody - N-terminal region; anti-PPARG antibody

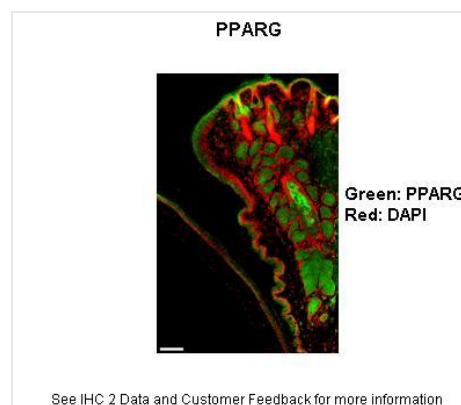
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SH SFDIKPFTTV DFSSISTPHY EDIPFTRTDP VVADYKYDLK LQEYQSAI
Sequence Length	505
Applicable Applications for anti-PPARG antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 100%; Goat: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PPARG
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PPARG Antibody Titration: 1.25ug/ml Positive Control: 293T cell lysate


IHC (Immunohistochemistry)

Mouse cornea and eyelid Primary Antibody Dilution :1:100 Secondary Antibody :Goat anti-rabbit-AlexaFluor-546 Secondary Antibody Dilution :1:1000 Color/Signal Descriptions :PPARG: Green DAPI: Red Gene Name :Ppar Gamma Submitted by :Anonymous

ADDITIONAL INFORMATION

Related Product Information for anti-PPARG antibody	This is a rabbit polyclonal antibody against PPARG. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PPARG is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer.
Product Categories/Family for anti-PPARG antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Disease Related; Receptors; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	20336229
NCBI GeneID	5468
NCBI Accession #	NP_056953
NCBI GenBank Nucleotide #	NM_015869
UniProt Accession #	P37231
Molecular Weight	56kDa
NCBI Official Full Name	peroxisome proliferator-activated receptor gamma isoform 2
NCBI Official Synonym Full Names	peroxisome proliferator activated receptor gamma
NCBI Official Symbol	PPARG
NCBI Official Synonym Symbols	GLM1; CIMT1; NR1C3; PPARG1; PPARG2; PPARGgamma
NCBI Protein Information	peroxisome proliferator-activated receptor gamma
UniProt Protein Name	Peroxisome proliferator-activated receptor gamma
UniProt Gene Name	PPARG
UniProt Synonym Gene Names	NR1C3; PPAR-gamma
UniProt Entry Name	PPARG_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://www.aaabiotech.com/polyclonal/pparg-antibody-western-blot-immunohistochemistry-elisa/197482>