

Rabbit PPAR-gamma Polyclonal Antibody | anti-PPAR-gamma antibody

PPAR-gamma Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA171632	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

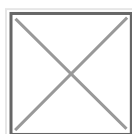
PRODUCT SYNONYMS

PPAR-gamma; Polyclonal Antibody; PPAR-gamma Polyclonal Antibody; PPARG; NR1C3; Peroxisome proliferator-activated receptor gamma; Nuclear receptor subfamily 1 group C member 3; anti-PPAR-gamma antibody

PRODUCT SPECIFICATIONS

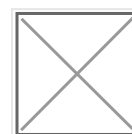
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH 7.4
Applicable Applications for anti-PPAR-gamma antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human PPAR-gamma around the non-phosphorylation site of Ser112.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



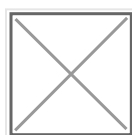
WB (Western Blot)

Western Blot analysis of HuvEc cells using PPARG Polyclonal Antibody at dilution of 1:1000..



IF (Immunofluorescence)

Immunofluorescence analysis of Rat kidney tissue using PPARG Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney tissue using PPARG Polyclonal Antibody at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-PPAR-gamma antibody

This gene encodes a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heterodimers with retinoid X receptors (RXRs) and these heterodimers regulate transcription of various genes. Three subtypes of PPARs are known: PPAR-alpha, PPAR-delta, and PPAR-gamma. The protein encoded by this gene is PPAR-gamma and is a regulator of adipocyte differentiation. Additionally, PPAR-gamma has been implicated in the pathology of numerous diseases including obesity, diabetes, atherosclerosis and cancer. Alternatively spliced transcript variants that encode different isoforms have been described.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116284373
NCBI GeneID	5468
NCBI Accession #	NP_619725.2
NCBI GenBank Nucleotide #	NM_138711.3
Molecular Weight	Calculated MW: 58kDa Observed MW: 57kDa
NCBI Official Full Name	peroxisome proliferator-activated receptor gamma isoform 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppar-gamma-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/171632>