

Rabbit Peroxisome Proliferator Activated Receptor Gamma (PPARγ) Polyclonal Antibody | anti-PPARγ antibody

Polyclonal Antibody to Peroxisome Proliferator Activated Receptor Gamma (PPARγ)

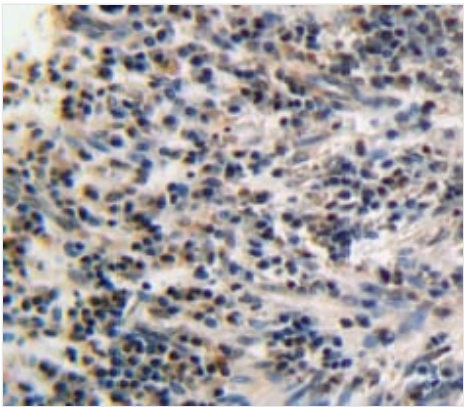
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131768	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

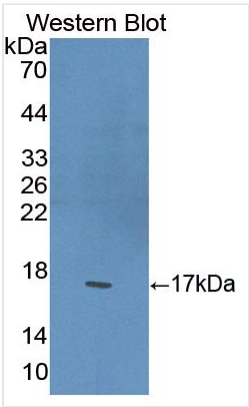
Peroxisome Proliferator Activated Receptor Gamma (PPARγ); Polyclonal Antibody; Polyclonal Antibody to Peroxisome Proliferator Activated Receptor Gamma (PPARγ); anti-PPARγ antibody

PRODUCT SPECIFICATIONS

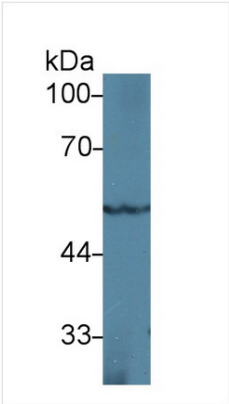
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PPARγ. It has been selected for its ability to recognize PPARγ in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	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 its sequence is listed below. MG HHHHHHSGSE F-FHYGVHAC EGCKGFFRRT IRLKLIYDRC DLNCRHHKKS RNKCQYCRFQ KCLAVGMASHN AIRFGRMPQA EKEKLLAEIS SDIDQLNPES ADLRALAKHL YDSYIKSFPL TKAKARAILT GKTTDKS
Sequence Length	477
Applicable Applications for anti-PPARγ antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PPARγ (Phe149–Ser273) expressed in E.coli.
Cross Reactivity	Human, Mouse, Rat
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.



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded esophagus tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Heart lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse PPARg
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960105
NCBI GeneID	19016
NCBI Accession #	NP_001120802.1
NCBI GenBank Nucleotide #	NM_001127330.2
UniProt Accession #	P37238
Molecular Weight	54,512 Da
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	Nr1c3; PPARgamma; PPAR-gamma; PPARgamma2; PPAR-gamma2
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

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-gamma-pparg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131768>