

Mouse Peroxisome Proliferator Activated Receptor Gamma Monoclonal Antibody | anti-PPARγ antibody

Peroxisome Proliferator Activated Receptor Gamma (PPARγ) Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144641	Mouse	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

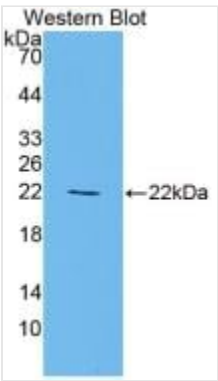
PRODUCT SYNONYMS

Peroxisome Proliferator Activated Receptor Gamma; Monoclonal Antibody; Peroxisome Proliferator Activated Receptor Gamma (PPARγ) Monoclonal Antibody; PPAR-G; PPARG1; PPARG2; NR1C3; Glitazone Receptor; Nuclear Receptor Subfamily 1 Group C Member 3; anti-PPARγ antibody

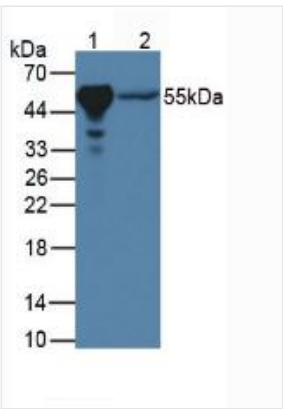
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG2a Kappa
Clone Number	C5
Specificity	The antibody is a mouse monoclonal 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	1mg/mL (varies by lot)
Sequence Length	477
Applicable Applications for anti-PPARγ antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat, Pig
Organism Species	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.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant PPARγ, Rat.



WB (Western Blot)
Western Blot: Sample: Lane1: Porcine Liver Tissue; Lane2: Porcine Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	223941854
NCBI GeneID	25664
NCBI Accession #	NP_001138838.1
NCBI GenBank Nucleotide #	NM_001145366.1
UniProt Accession #	O88275; Q9QWG0; Q9R197
Molecular Weight	54,471 Da
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 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/monoclonal/peroxisome-proliferator-activated-receptor-gamma-antibody-clone-c5-immunohistochemistry-immunocytochemistry-western-blot-elisa/144641>