

Rabbit PPAR delta Polyclonal Antibody | anti-PPARdelta antibody

Rabbit anti-PPAR delta Antibody

CATALOG # AAA222326	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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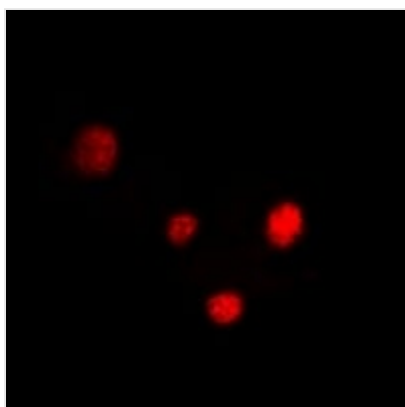
PRODUCT SYNONYMS

PPAR delta; Polyclonal Antibody; Rabbit anti-PPAR delta Antibody; NR1C2; PPARB; Peroxisome proliferator-activated receptor delta; PPAR-delta; NUC1; Nuclear hormone receptor 1; NUC1; Nuclear receptor subfamily 1 group C member 2; Peroxisome proliferator-activated receptor beta; PPAR-beta; anti-PPARdelta antibody

PRODUCT SPECIFICATIONS

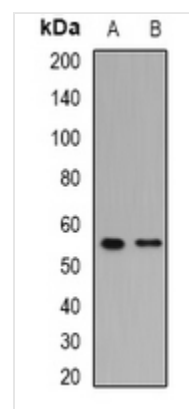
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PPARdelta antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human PPAR delta
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PPAR delta staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PPAR delta expression in BT474 (A), mouse heart (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PPARdelta antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	284807155
NCBI GeneID	5467
NCBI Accession #	NP_001165289.1
NCBI GenBank Nucleotide #	NM_001171818.1
UniProt Accession #	Q03181; P35396
Molecular Weight	38,855 Da
NCBI Official Full Name	peroxisome proliferator-activated receptor delta isoform 1
NCBI Official Synonym Full Names	peroxisome proliferator-activated receptor delta
NCBI Official Symbol	PPARD
NCBI Official Synonym Symbols	FAAR; NUC1; NUCI; NR1C2; NUCII; PPARB
NCBI Protein Information	peroxisome proliferator-activated receptor delta; PPAR-beta; PPAR-delta; nuclear hormone receptor 1; nuclear receptor subfamily 1 group C member 2; peroxisome proliferator-activated nuclear receptor beta/delta variant 2; peroxisome proliferator-activated
UniProt Protein Name	Peroxisome proliferator-activated receptor delta
UniProt Gene Name	PPARD
UniProt Synonym Gene Names	NR1C2; PPARB; PPAR-delta; NUC1; PPAR-beta
UniProt Entry Name	PPARD_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.