

Rabbit PPARD Polyclonal Antibody | anti-PPARD antibody

PPARD antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198387	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

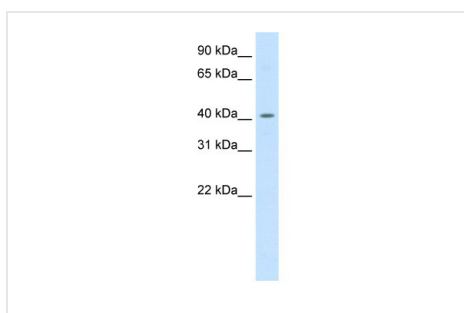
PRODUCT SYNONYMS

PPARD; Polyclonal Antibody; PPARD antibody - C-terminal region; anti-PPARD antibody

PRODUCT SPECIFICATIONS

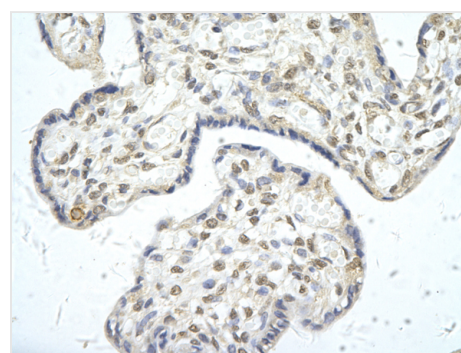
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: AQ YLFPKLLQKM ADLRQLVTEH AQMMQRIKKT ETETSLHPLL QEIYKDMY
Sequence Length	441
Applicable Applications for anti-PPARD antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 75%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human PPARD
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-PPARD Antibody Titration: 0.625ug/ml
 ELISA Titer: 1:1562500
 Positive Control: LN18 cell lysate
 PPARD is strongly supported by BioGPS gene expression data to be expressed in Human LN18 cells



IHC (Immunohistochemistry)

Rabbit Anti-PPARD antibody
 Paraffin Embedded Tissue: Human Placenta cell
 Cellular Data: Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-PPARD antibody	This is a rabbit polyclonal antibody against PPARD. It was validated on Western Blot using a cell lysate as a positive control. Target Description: PPARD is a member of the peroxisome proliferator-activated receptor (PPAR) family. PPARs are nuclear hormone receptors that bind peroxisome proliferators and control the size and number of peroxisomes produced by cells. PPARs mediate a variety of biologic
Product Categories/Family for anti-PPARD antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling; Receptors; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453940
NCBI GeneID	5467
NCBI Accession #	NP_006229
NCBI GenBank Nucleotide #	NM_006238
UniProt Accession #	Q03181
Molecular Weight	49kDa
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppard-antibody-western-blot-immunohistochemistry-elisa/198387>