

Product datasheet for **TA343594**

PPAR delta (PPARD) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PPARD antibody: synthetic peptide directed towards the C terminal of human PPARD. Synthetic peptide located within the following region: AQYLFPKLLQKMADLRQLVTEHAQMMQRIKKTETETSLHPLLQEIYKDMY
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49 kDa
Gene Name:	peroxisome proliferator activated receptor delta
Database Link:	NP_006229 Entrez Gene 5467 Human Q03181
Background:	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
Synonyms:	FAAR; NR1C2; NUC1; NUCI; NUCII; PPARB
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 75%

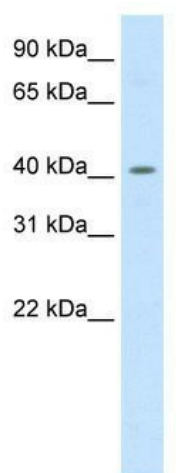


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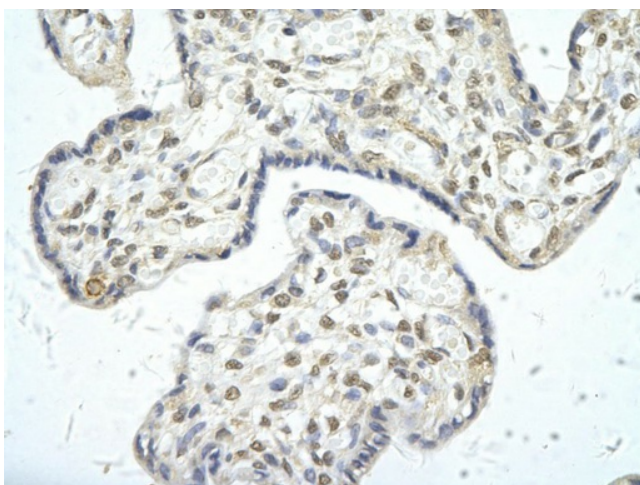
Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: Acute myeloid leukemia, Pathways in cancer, PPAR signaling pathway, Wnt signaling pathway

Product images:



WB Suggested Anti-PPARD Antibody Titration: 0.625 ug/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



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