

Rabbit PPARD Polyclonal Antibody | anti-PPARD antibody

PPARD antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198214	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

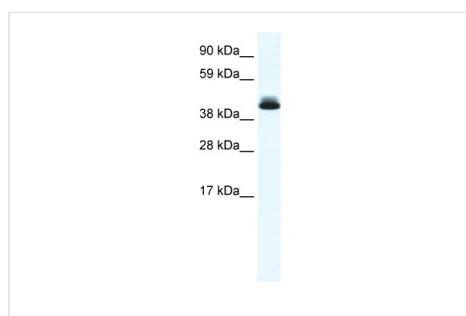
PRODUCT SYNONYMS

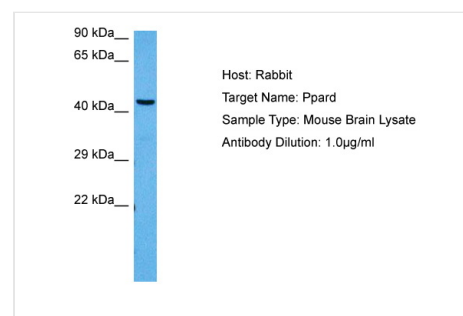
PPARD; Polyclonal Antibody; PPARD antibody - N-terminal region; anti-PPARD antibody

PRODUCT SPECIFICATIONS

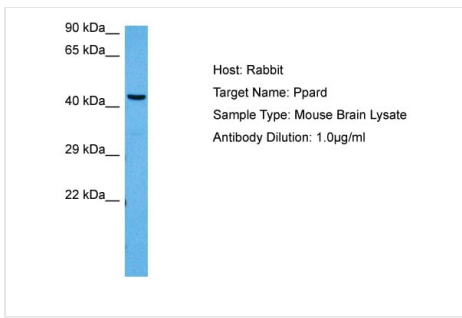
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FG RMPEAEKRKL VAGLTASEGC QHNPQLADLK AFSKHIYNAY LKNFNMTK
Sequence Length	440
Applicable Applications for anti-PPARD antibody	WB (Western Blot)
Homology	Cow: 85%; Dog: 93%; Guinea Pig: 100%; Horse: 93%; Human: 93%; Mouse: 100%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of mouse 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: 0.3125ug/ml
ELISA Titer: 1:312500
Positive Control: SP2/0 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: PPARD
Sample Tissue: Mouse Brain
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: PPARDSample Tissue: Mouse BrainAntibody Dilution: 1ug/ml

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: PPARDelta is pivotal to control the program for fatty acid oxidation in the skeletal muscle, thereby ameliorating obesity and insulin resistance through its activation in obese animals.
Product Categories/Family for anti-PPARD antibody	Polyclonal; Transcription Factor; Growth Factors & Hormones; Transcription Regulation; Drugs and Drug Metabolism; GPCR; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	33859590
NCBI GeneID	19015
NCBI Accession #	NP_035275
NCBI GenBank Nucleotide #	NM_011145
UniProt Accession #	P35396
Molecular Weight	48kDa
NCBI Official Full Name	peroxisome proliferator-activated receptor delta
NCBI Official Synonym Full Names	peroxisome proliferator activator receptor delta
NCBI Official Symbol	Ppard
NCBI Official Synonym Symbols	NUC1; NUC-1; Nr1c2; Pparb; PPAR[b]; Pparb/d; PPAR-beta; PPARDelta; PPAR-delta
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_MOUSE

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.