

## **Product Datasheet**

PPAR Delta antibody (orb345412)



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Western blot

analysis of mouse heart

who...

**Description**nts. PPAR Delta antibody

**Species/Host** Rabbit

**Reactivity** Human, Mouse

Conjugation Unconjugated

Tested ELISA, IHC, WB

**Applications** 

Immunogen Anti-PPAR delta antibody was prepared from whole

rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids near

the amino terminus of mouse PPAR delta.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.0 mg/mL

**Storage** Store vial at -20° C prior to opening. Aliquot contents

and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product

if not completely clear after standing at room

temperature. This product is stable for several weeks at

4° C as an undiluted liquid. Dilute only prior to

immediate use.

**Note** For research use only

**Application notes** This affinity purified antibody has been tested for use in

ELISA, IHC, and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a single band approximately 43 kDa in size corresponding to PPAR delta by western blot in the appropriate tissue or

cell lysate.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This affinity purified antibody is directed against mouse

PPAR delta protein. The product was affinity purified from monospecific antiserum by immunoaffinity

chromatography. A BLAST analysis was used to suggest reactivity with this protein from mouse and rat sources based on 100% homology for the immunogen sequence. Cross-reactivity with PPAR delta protein from human, chimpanzee and rabbit may occur as this sequence shows 85% homology with the protein from these sources. Cross-reactivity with PPAR delta homologues from other sources has not been determined. No reactivity is expected against other subtypes of PPAR.

Biorbyt Ltd.

**Expiration Date** 

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