

## **Product datasheet for TA342938**

## ACBD6 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-ACBD6 antibody: synthetic peptide directed towards the middle

region of human ACBD6. Synthetic peptide located within the following region:

EAWKALGDSSPSQAMQEYIAVVKKLDPGWNPQIPEKKGKEANTGFGGPVI

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 31 kDa

**Gene Name:** acyl-CoA binding domain containing 6

Database Link: NP 115736

Entrez Gene 84320 Human

Q9BR61

**Background:** ACBD6 binds long-chain acyl-coenzyme A molecules with a strong preference for unsaturated

C18:1-CoA, lower affinity for unsaturated C20:4-CoA, and very weak affinity for saturated

C16:0-CoA. Does not bind fatty acids.

Synonyms: MGC2404

**Note:** Immunogen Sequence Homology: Human: 100%; Rabbit: 100%; Dog: 93%; Bovine: 93%; Pig:

86%; Horse: 86%



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## **Product images:**



WB Suggested Anti-ACBD6 Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Heart