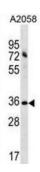
Datasheet

Version: 3.0.0 Revision date: 26 Mar 2025



Acyl-CoA Binding Domain Containing 6 (ACBD6) Antibody

Catalogue No.:abx030446



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.

Target: Acyl-CoA Binding Domain Containing 6 (ACBD6)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 52-78 amino acids from the N-terminal region of human

ACBD6.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9BR61 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: ACBD6

Datasheet

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String: <u>9606.ENSP00000356567</u>

Molecular Weight: Calculated MW: 31.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat, Cow and Xenopus ACBD6.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.