

Datasheet for ABIN1105203
anti-ACBD4 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	ACBD4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Zebrafish (Danio rerio), Xenopus laevis, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACBD4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide directed towards the N terminal of human ACBD4
Sequence:	MGTEKESPEPDCQKQFQAAVSVIQNLPKNGSYRPSYEEMLRFYSSYYKQAT
Cross-Reactivity (Details):	Species reactivity (expected): Mouse, Rat, Bovine, Dog, African clawed frog, Zebrafish, Chicken Species reactivity (tested): Human
Purification:	Purified using peptide immunoaffinity column

Target Details

Target:	ACBD4
Alternative Name:	ACBD4 (ACBD4 Products)
Background:	ACBD4 is a member of the acyl-coenzyme A binding domain containing protein family. All

Target Details

	family members contain the conserved acyl-Coenzyme A binding domain, which binds acyl-CoA thiol esters. They are thought to play roles in acyl-CoA dependent lipid metabolism.Synonyms: Acyl-CoA-binding domain-containing protein 4, HMFT0700
Gene ID:	79777
NCBI Accession:	NP_078998

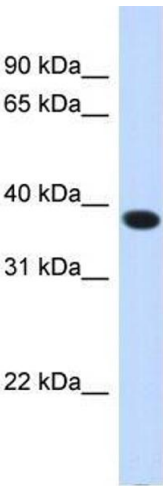
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Add 50 µL of distilled water to a final concentration of 1 mg/mL.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized at 2-8 °C or at -20 °C long term. After reconstitution store the antibody undiluted at 2-8 °C for up to one month or in aliquots at -20 °C long term.

Images



Western Blotting

Image 1. Transfected 293T; WB Suggested Anti-ACBD4 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:62500. Positive Control: Transfected 293T; ACBD4 antibody - N-terminal region in Transfected 293T cells using Western Blot