Datasheet for ABIN2788432

anti-ACBD6 antibody (Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	ACBD6
Binding Specificity:	Middle Region
Reactivity:	Human, Horse, Rabbit, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACBD6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ACBD6
Sequence:	EAWKALGDSS PSQAMQEYIA VVKKLDPGWN PQIPEKKGKE ANTGFGGPVI
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 86%, Human: 100%, Pig: 86%, Rabbit: 100%
Characteristics:	This is a rabbit polyclonal antibody against ACBD6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ACBD6
Alternative Name:	ACBD6 (ACBD6 Products)
Background:	ACBD6 binds long-chain acyl-coenzyme A molecules with a strong preference for unsaturated

Target Details

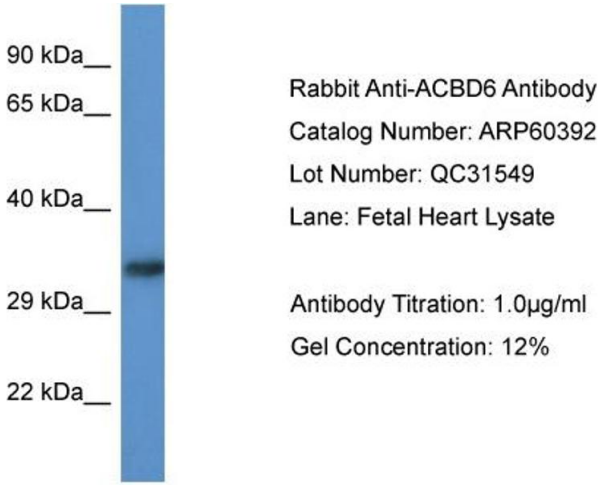
	C18:1-CoA, lower affinity for unsaturated C20:4-CoA, and very weak affinity for saturated C16:0-CoA. Does not bind fatty acids. Alias Symbols: MGC2404 Protein Interaction Partner: UBC, APP, SUMO2, IKBKG, Protein Size: 282
Molecular Weight:	31 kDa
Gene ID:	84320
NCBI Accession:	NM_032360, NP_115736
UniProt:	Q9BR61

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 282 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.