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ACBD6 Polyclonal Antibody
Catalog # AP68255

Specification

ACBD6 Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	Q9BR61
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

ACBD6 Polyclonal Antibody - Additional Information

Gene ID 84320

Other Names
ACBD6; Acyl-CoA-binding domain-containing protein 6

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
IHC-P~~N/A

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

ACBD6 Polyclonal Antibody - Protein Information

Name ACBD6

Function
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. Plays a role in protein N-myristoylation (PubMed:37951597).

Cellular Location
Cytoplasm. Nucleus

Tissue Location
Detected in placenta and spleen (at protein level). Detected in placenta, umbilical cord blood, CD34-positive hematopoietic progenitor cells and bone marrow.

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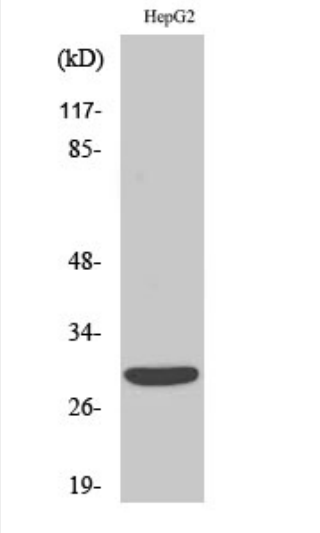
ACBD6 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ACBD6 Polyclonal Antibody - Images



Western Blot analysis of various cells using ACBD6 Polyclonal Antibody diluted at 1□1000

ACBD6 Polyclonal Antibody - Background

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.