

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ACBD6 polyclonal antibody

Catalog: BS65324 Host: Rabbit Reactivity: Human, Mouse, Rat

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.,similarity:Contains 1 ACB (acyl-CoA-binding) domain.,similarity:Contains 2 ANK repeats.,subunit:Monomer.,tissue specificity:Detected in placenta and spleen (at protein level). Detected in placenta, umbilical cord blood, CD34-positive hematopoietic progenitor cells and bone marrow.,

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 30 kDa

Swiss-Prot:

Q9BR61

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

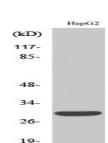
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

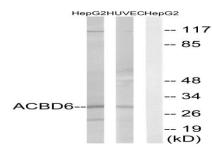
Specificity:

ACBD6 Polyclonal Antibody detects endogenous levels of ACBD6 protein.

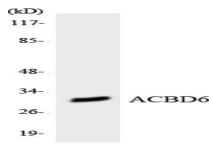
DATA:



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



Western blot analysis of lysates from HepG2 and HUVEC cells, using ACBD6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using ACBD6 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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