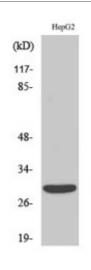


Anti-ACBD6 antibody





Description Rabbit polyclonal to ACBD6.

Model STJ91437

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human ACBD6

Immunogen Region 90-170 aa, Internal

Gene ID <u>84320</u>

Gene Symbol <u>ACBD6LHX4-AS1</u>

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000

Specificity ACBD6 Polyclonal Antibody detects endogenous levels of ACBD6 protein.

Tissue Specificity Detected in placenta and spleen (at protein level). Detected in placenta,

umbilical cord blood, CD34-positive hematopoietic progenitor cells and bone

marrow.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Acyl-CoA-binding domain-containing protein 6

Molecular Weight 30 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:23339OMIM:616352</u>

Alternative Names Acyl-CoA-binding domain-containing protein 6

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.

Cellular Localization Cytoplasm

St John's Laboratory Ltd

F +44 (0)207 681 2580 **T** +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com