

# Recombinant Full Length Human ACBD6 Protein, GST-tagged

**Cat. No.** ACBD6-765HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human ACBD6 full-length ORF ( NP_115736.1, 1 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                    |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                            |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                                                                                                                                                                                                                        |
| <b>ProteinLength</b>    | 282 amino acids                                                                                                                                                                                                                                                                                                                                                  |
| <b>Description</b>      | ACBD6 (Acyl-CoA Binding Domain Containing 6) is a Protein Coding gene. Among its related pathways are Metabolism and Fatty Acyl-CoA Biosynthesis. GO annotations related to this gene include lipid binding and fatty-acyl-CoA binding.                                                                                                                          |
| <b>Molecular Mass</b>   | 61.2 kDa                                                                                                                                                                                                                                                                                                                                                         |
| <b>AA Sequence</b>      | MGTEKESPEP DCQKQFQAAV SVIQNLPKNG SYRPSYEEML RFYSYYKQAT<br>MGPCLVPRPG FWDPIGRYKW DAWNSLGKMS REEAMSAYIT EMKLVAQKVI<br>DTVPLGEVAE DMFGYFEPLY QVIPDMRPP ETFLRRVTGW KEQVVNGDVG<br>AVSEPPCLPK EPAPPSPESH SPRDLNSEVF CDSLEQLEPE LVWTEQRAAS<br>GGKRDPRNSP VPPTKKEGLR GSPPGPQELD VWLLGTVRAL QESMQEVQAR<br>VQSLESMPRP PEQRPQPRPS ARPWPLGLPG PALLFFLLWP FVVQWLFRMF<br>RTQKR |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)                                                                                                                                                                                                                                                                                        |

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Antibody Production  
Protein Array

**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** ACBD6 acyl-CoA binding domain containing 6 [ Homo sapiens ]

**Official Symbol** ACBD6

**Synonyms** ACBD6; acyl-CoA binding domain containing 6; acyl Coenzyme A binding domain containing 6; acyl-CoA-binding domain-containing protein 6; MGC2404; acyl-Coenzyme A binding domain containing 6

**Gene ID** 84320

**mRNA Refseq** NM\_032360

**Protein Refseq** NP\_115736

**MIM** 616352

**UniProt ID** Q9BR61

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