

**ACBD4 rabbit pAb****Cat#: orb772219 (Manual)**

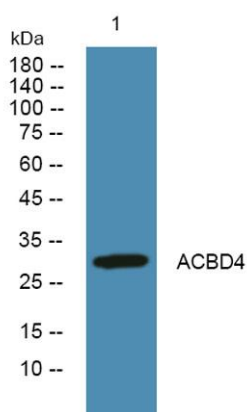
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|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | ACBD4 rabbit pAb  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA  |
| <b>Species Cross-Reactivity</b> | Human;Rat;Mouse;  |
| <b>Recommended dilutions</b>    | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Immunogen</b>                | Synthesized peptide derived from human protein . at AA range: 110-190   |
| <b>Specificity</b>              | ACBD4 Polyclonal Antibody detects endogenous levels of protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..   |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | Acyl-CoA-binding domain-containing protein 4  |
| <b>Gene Name</b>                | ACBD4 HMFT0700  |
| <b>Cellular localization</b>    | integral component of membrane,   |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Clonality</b>                | Polyclonal  |

|                                |         |
|--------------------------------|---------|
| <b>Concentration</b>           | 1 mg/ml |
| <b>Observed band</b>           | 29kD    |
| <b>Human Gene ID</b>           | 79777   |
| <b>Human Swiss-Prot Number</b> | Q8NC06  |
| <b>Alternative Names</b>       |         |

### Background

This gene encodes a member of the acyl-coenzyme A binding domain containing protein family. All family members contain the conserved acyl-Coenzyme A binding domain, which binds acyl-CoA thiol esters. They are thought to play roles in acyl-CoA dependent lipid metabolism. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2008],



**Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4°over night**