



ACADL Antibody

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| Product Code | CSB-PA010120GA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P28330 |
| Immunogen | Human ACADL |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB |
| Storage Buffer | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles. |
| Purification Method | Ammonium Sulfate Precipitation |
| Isotype | IgG |
| Alias | acyl-Coenzyme A dehydrogenase, long chain;ACADL;ACAD4;FLJ94052;LCAD ; |
| Product Type | Purified Rabbit Anti human PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | ACADL |
| Target Details | This protein belongs to the acyl-CoA dehydrogenase family, which is a family of mitochondrial flavoenzymes involved in fatty acid and branched chain amino-acid metabolism. This protein is one of the four enzymes that catalyze the initial step of mitochondrial beta-oxidation of straight-chain fatty acid. Defects in this gene are the cause of long-chain acyl-CoA dehydrogenase (LCAD) deficiency, leading to nonketotic hypoglycemia. |
| Usage | For Research Use Only. Not for use in diagnostic or therapeutic procedures. |