



# OXSM Antibody, FITC conjugated

|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA868340LC01HU                                                                                                                  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                       |
| <b>Uniprot No.</b>         | Q9NWU1                                                                                                                              |
| <b>Immunogen</b>           | Recombinant Human 3-oxoacyl-[acyl-carrier-protein] synthase, mitochondrial protein (78-345AA)                                       |
| <b>Raised In</b>           | Rabbit                                                                                                                              |
| <b>Species Reactivity</b>  | Human                                                                                                                               |
| <b>Tested Applications</b> | ELISA                                                                                                                               |
| <b>Relevance</b>           | May play a role in the biosynthesis of lipoic acid as well as longer chain fatty acids required for optimal mitochondrial function. |
| <b>Form</b>                | Liquid                                                                                                                              |
| <b>Conjugate</b>           | FITC                                                                                                                                |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                    |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                            |
| <b>Isotype</b>             | IgG                                                                                                                                 |
| <b>Clonality</b>           | Polyclonal                                                                                                                          |
| <b>Alias</b>               | 3-oxoacyl-[acyl-carrier-protein] synthase, mitochondrial (EC 2.3.1.41) (Beta-ketoacyl-ACP synthase), OXSM                           |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                |
| <b>Research Area</b>       | Cardiovascular                                                                                                                      |
| <b>Target Names</b>        | OXSM                                                                                                                                |