

## Anti-COASY antibody



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| <b>Description</b>        | Unconjugated Rabbit polyclonal to COASY                                                                                                                                                                                                                                                                        |
| <b>Model</b>              | STJ190213                                                                                                                                                                                                                                                                                                      |
| <b>Host</b>               | Rabbit                                                                                                                                                                                                                                                                                                         |
| <b>Reactivity</b>         | Human, Mouse                                                                                                                                                                                                                                                                                                   |
| <b>Applications</b>       | ELISA, WB                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>          | Synthesized peptide derived from human COASY protein.                                                                                                                                                                                                                                                          |
| <b>Immunogen Region</b>   | 260-340aa                                                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>            | <a href="#">80347</a>                                                                                                                                                                                                                                                                                          |
| <b>Gene Symbol</b>        | <a href="#">COASY</a>                                                                                                                                                                                                                                                                                          |
| <b>Dilution range</b>     | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                               |
| <b>Specificity</b>        | COASY Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                                |
| <b>Tissue Specificity</b> | Expressed in all tissues examined including brain, heart, skeletal muscle, colon, thymus, spleen, kidney, liver, small intestine, placenta, lung and peripheral blood leukocyte. Lowest expression in peripheral blood leukocytes and highest in kidney and liver. Isoform 2 is expressed mainly in the brain. |
| <b>Purification</b>       | COASY antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                        |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                                                                                                                                                                                                                   |
| <b>Protein Name</b>       | Bifunctional coenzyme A synthase CoA synthase NBP POV-2 Includes: Phosphopantetheine adenylyltransferase Dephospho-CoA pyrophosphorylase Pantetheine-phosphate adenylyltransferase PPAT Dephospho-CoA kinase                                                                                                   |