





PLOD2 Antibody, HRP conjugated

| Product Code | CSB-PA018200LB01HU |
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| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | O00469 |
| Immunogen | Recombinant Human Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 protein (301-600AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA |
| Relevance | Forms hydroxylysine residues in -Xaa-Lys-Gly- sequences in collagens. These hydroxylysines serve as sites of attachment for carbohydrate units and are essential for the stability of the intermolecular collagen cross-links. |
| Form | Liquid |
| Conjugate | HRP |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 (EC 1.14.11.4) (Lysyl hydroxylase 2) (LH2), PLOD2 |
| Species | Homo sapiens (Human) |
| Research Area | Signal Transduction |
| Target Names | PLOD2 |