





## UCP2 Antibody, HRP conjugated

| Product Code  | CSB-PA025555EB01HU  |
|---|---|
| Storage   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| Uniprot No.   | P55851  |
| Immunogen   | Recombinant Human Mitochondrial uncoupling protein 2 protein (137-180AA)  |
| Raised In   | Rabbit  |
| Species Reactivity  | Human   |
| <b>Tested Applications</b>                                  | ELISA   |
| Relevance   | UCP are mitochondrial transporter proteins that create proton leaks across the inner mitochondrial membrane, thus uncoupling oxidative phosphorylation from ATP synthesis. As a result, energy is dissipated in the form of heat. |
| Form  | Liquid  |
|   |   |
| Conjugate   | HRP   |
| Conjugate Storage Buffer                                    | HRP Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4   |
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| Storage Buffer  | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  |
| Storage Buffer Purification Method                          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4<br>>95%, Protein G purified  |
| Storage Buffer  Purification Method  Isotype                | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 >95%, Protein G purified  IgG   |
| Storage Buffer  Purification Method  Isotype  Clonality     | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 >95%, Protein G purified  IgG  Polyclonal  Mitochondrial uncoupling protein 2 (UCP 2) (Solute carrier family 25 member 8)                           |
| Storage Buffer  Purification Method Isotype Clonality Alias | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 >95%, Protein G purified  IgG  Polyclonal  Mitochondrial uncoupling protein 2 (UCP 2) (Solute carrier family 25 member 8) (UCPH), UCP2, SLC25A8     |