

Chicken polyclonal antibody to Uncoupling Protein 3 (298-312): Affinity purified

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| Catalogue No.: | C-1542-100 |
| Description: | Uncoupling Protein 3 (UCP3) belongs to the mitochondrial carrier family. Located in the mitochondrion inner membrane, UCP3 creates proton leaks across the membrane thus uncoupling oxidative phosphorylation (Ref: SWISSPROT). |
| Batch No.: | See product label |
| Unit size: | 100 uL |
| Antigen: | A peptide from the C-terminus of human Uncoupling Protein 3 (298-312 aa). |
| Sequence: | KRALMKVQMLRESPF |
| Other Names: | UCP3; Mitochondrial uncoupling protein 3; UCP 3; Solute carrier family 25 member 9; SLC25A9; |
| Accession: | P55916 UCP3_HUMAN; |
| Produced in: | Chicken |
| Applications: | WB. Suggested dilution at 1:1,000 to 1:5,000. Biosensis recommends that the optimal working dilution should be determined by the end user. |
| Specificity: | This antibody detects UCP3 at approx 35 kDa. |
| Cross-reactivity: | Human, Mouse, Rat, Porcine |
| Form: | Liquid. PBS with 0.02% Sodium Azide |
| Storage: | Short term storage at 2-8C for one week. At -20C as an undiluted liquid for up to 12 months. |
| Expiry Date: | 12 months after purchase |

FOR RESEARCH USE ONLY
