



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

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

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