



## UCP3 Antibody

CATALOG NUMBER: 54-206

### Specifications

<b>SPECIES REACTIVITY:</b>	Human, Mouse
<b>TESTED APPLICATIONS:</b>	WB
<b>APPLICATIONS:</b>	UCP3 antibody can be used at 1:1000-1:5000 dilutions for Western Blot analysis and for other immuno-assays. Customers need to optimize the dilution when using the antibody in IHC or ICC.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>POSITIVE CONTROL:</b>	1) Cat. No. XBL-11048 - Human Adipose Tissue Lysate
<b>SPECIFICITY:</b>	UCP3 antibody reacts specifically with UCP3 protein (about 35 kDa) of human, mouse, pig, rat and may cross-react with UCP3 protein of other mammalian species.
<b>IMMUNOGEN:</b>	Uncoupling Protein 3 C-terminus peptide
<b>HOST SPECIES:</b>	Chicken

### Properties

<b>PURIFICATION:</b>	Affinity Purified
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS Buffer containing 0.02% sodium azide.
<b>STORAGE CONDITIONS:</b>	2-8°C for one week and -20°C as an undiluted liquid for up to two years.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	Uncoupling Protein 3, SLC25A9, Mitochondrial uncoupling protein 3, Solute carrier family 25 member 9, UCP 3
<b>ACCESSION NO.:</b>	NP_003347.1
<b>PROTEIN GI NO.:</b>	4507807
<b>OFFICIAL SYMBOL:</b>	UCP3
<b>GENE ID:</b>	7352

### Background

**FOR RESEARCH USE ONLY**

December 13, 2016