

Mitochondrial Uncoupling Protein 3 (UCP3) Antibody

Catalogue No.: abx224278

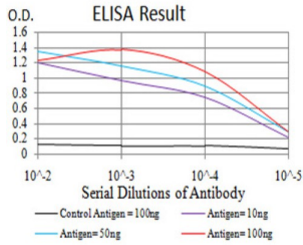
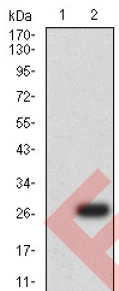
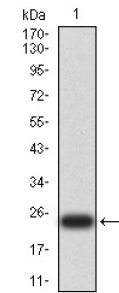
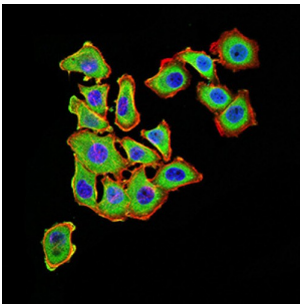


Fig. 1. Figure 1: Black line: Control Antigen (100 ng) Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



UCP3 Antibody is a Mouse Monoclonal against UCP3.

Target: Mitochondrial Uncoupling Protein 3 (UCP3)

Clonality: Monoclonal

Reactivity: Human

Datasheet

Version: 1.0.0
Revision date: 13 Mar 2025



Tested Applications:	ELISA, IF/ICC
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IF/ICC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human UCP3 (AA: 1-113 and 217-312) expressed in E. coli.
Isotype:	IgG _{2a}
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P55916 (UniProt , ExPASy)
Gene Symbol:	UCP3
GeneID:	7352
OMIM:	601665
HGNC:	12519
KEGG:	hsa:7352
Ensembl:	ENSG00000175564
String:	9606.ENSP00000323740
Molecular Weight:	34.2 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.