

Datasheet for ABIN7571956  
**anti-UCP1 antibody (AA 1-307)**



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## Overview

Quantity:	100 µg
Target:	UCP1
Binding Specificity:	AA 1-307
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UCP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

## Product Details

Purpose:	Anti-UCP1 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human UCP1 (Met1-Thr307).
Isotype:	IgG
Purification:	Antigen affinity purification.

## Target Details

Target:	UCP1
Alternative Name:	UCP1 ( <a href="#">UCP1 Products</a> )
Background:	Solute carrier family 25 member 7,UCP1,SLC25A7,Mitochondrial brown fat uncoupling protein 1,Thermogenin,UCP,UCP 1,

## Target Details

UniProt: [P25874](#)

Pathways: [Proton Transport, Brown Fat Cell Differentiation](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.