

## Datasheet for ABIN7580152

### UCP2 Protein (His tag)



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#### Overview

Quantity:	100 µg
Target:	UCP2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This UCP2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

#### Product Details

Purpose:	Recombinant Human UCP2, N-His
Sequence:	Arg154-Val289

#### Target Details

Target:	UCP2
Alternative Name:	UCP2 ( <a href="#">UCP2 Products</a> )
Background:	SLC25A8, Solute carrier family 25 member 8, UCPH, UCP 2, UCP2, Mitochondrial uncoupling protein 2
Molecular Weight:	17.37 kDa
UniProt:	<a href="#">P55851</a>
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Proton Transport</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

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Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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