Datasheet for ABIN6757254

anti-SLC25A14 antibody (N-Term)

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Overview

Quantity:	100 µg
Target:	SLC25A14
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A14 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	A 16 amino acid peptide sequence within cytoplasmic N-terminus of human UCP5 (KLH). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human UCP5. Species sequence homology: mouse and rat. UCP52-P has no cross-reactivity due to the homology with UCP1-4.
Purification:	Affinity purified

Target Details

Target:	SLC25A14
Alternative Name:	SLC25A14 / UCP5 (SLC25A14 Products)

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Target Details

Background:	Name/Gene ID: SLC25A14 Subfamily: Mitochondrial carrier Family: Transporter Synonyms: SLC25A14, BMCP1, UCP 5, BMCP-1, UCP5
Gene ID:	9016
UniProt:	O95258
Pathways:	Proton Transport

Application Details

Application Notes:	Approved: ELISA (1:10000 - 1:100000), WB (1 - 10 µg/mL) Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1-10 µg/mL. ELISA: 1:10000-1:100000.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % BSA, 0.05 % sodium azide, 40 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C Long term: Add glycerol (40-50%) -20°C.