

Datasheet for ABIN955454
anti-UNCX antibody (C-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	UNCX
Binding Specificity:	AA 389-417, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNCX antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 389-417 amino acids from the C-terminal region of human UNCX
Isotype:	Ig Fraction
Specificity:	This antibody detects UNCX (C-term).
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Protein A column followed by peptide affinity purification

Target Details

Target:	UNCX
Alternative Name:	UNCX (UNCX Products)

Target Details

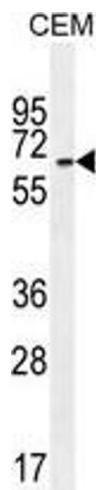
Background:	Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments (By similarity).Synonyms: Homeobox protein unc-4 homolog, UNCX4.1
Gene ID:	100510018
NCBI Accession:	NP_001073930

Application Details

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

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. UNCX Antibody (C-term) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the UNCX antibody detected the UNCX protein (arrow).