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Datasheet for ABIN7166254  
**anti-UNC45B antibody (AA 602-710) (Biotin)**

## Overview

Quantity:	100 µg
Target:	UNC45B
Binding Specificity:	AA 602-710
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC45B antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Protein unc-45 homolog B protein (602-710AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	UNC45B
Alternative Name:	UNC45B ( <a href="#">UNC45B Products</a> )
Background:	Background: Acts as a co-chaperone for HSP90 and is required for proper folding of the myosin motor domain. Plays a role in sarcomere formation during muscle cell development. Is

## Target Details

necessary for normal early lens development.

Aliases: Cardiomyopathy associated 4 antibody, CMYA4 antibody, FLJ38610 antibody, MGC119540 antibody, MGC119541 antibody, OTTHUMP00000163855 antibody, Protein unc 45 homolog B antibody, Protein unc-45 homolog B antibody, SMUNC45 antibody, Striated muscle UNC45 antibody, UN45B\_HUMAN antibody, Unc 45 homolog B (C. elegans) antibody, Unc 45 homolog B antibody, UNC 45B antibody, UNC-45B antibody, UNC45 antibody, UNC45B antibody

UniProt: [Q8IWX7](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.