

Datasheet for ABIN656759
anti-UNC45A antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	UNC45A
Binding Specificity:	AA 146-174, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC45A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This UNC45A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 146-174 amino acids from the N-terminal region of human UNC45A.
Clone:	RB32539
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	UNC45A
Alternative Name:	UNC45A (UNC45A Products)
Background:	UNC45A plays a role in cell proliferation and myoblast fusion, binds progesterone receptor

Target Details

(PGR, MIM 607311) and HSP90 (HSPCA, MIM 140571), and acts as a regulator of the progesterone receptor chaperoning pathway (Price et al., 2002 [PubMed 12356907], Chadli et al., 2006 [PubMed 16478993]).

Gene ID: 55898

NCBI Accession: [NP_001034764](#), [NP_061141](#)

UniProt: [Q9H3U1](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

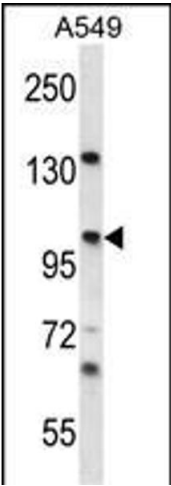
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: UNC45A Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. UNC45A Antibody (N-term) (ABIN656759 and ABIN2845980) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the UNC45A antibody detected the UNC45A protein (arrow).