

Datasheet for ABIN7175186  
**anti-UACA antibody (AA 1-90)**



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2 Images

### Overview

Quantity:	100 µL
Target:	UACA
Binding Specificity:	AA 1-90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UACA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	Recombinant Human Uveal autoantigen with coiled-coil domains and ankyrin repeats protein (1-90AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	UACA
Alternative Name:	UACA ( <a href="#">UACA Products</a> )
Background:	Background: Regulates APAF1 expression and plays an important role in the regulation of

## Target Details

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stress-induced apoptosis. Promotes apoptosis by regulating three pathways, apoptosome up-regulation, LGALS3/galectin-3 down-regulation and NF-kappa-B inactivation. Regulates the redistribution of APAF1 into the nucleus after proapoptotic stress. Down-regulates the expression of LGALS3 by inhibiting NFKB1 (By similarity).

Aliases: FLJ10128 antibody, KIAA1561 antibody, MGC141967 antibody, MGC141969 antibody, Nuclear membrane binding protein antibody, NUCLING antibody, UACA antibody, UACA\_HUMAN antibody, Uveal autoantigen with coiled coil domains and ankyrin repeats antibody, Uveal autoantigen with coiled-coil domains and ankyrin repeats antibody

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UniProt: [Q9BZF9](#)

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Pathways: [Positive Regulation of Endopeptidase Activity](#)

## Application Details

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Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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Preservative: Sodium azide

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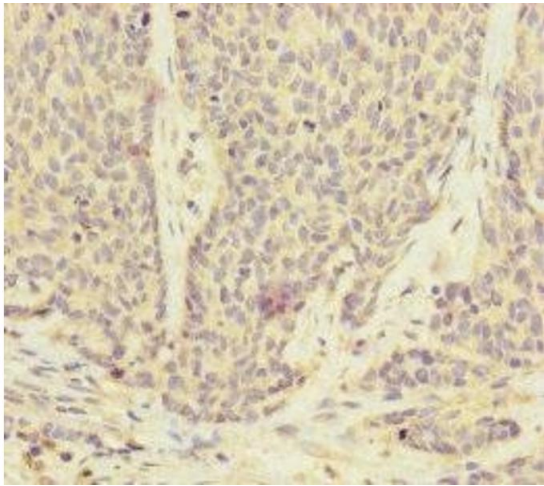
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human ovarian cancer using ABIN7175186 at dilution of 1:100



### Western Blotting

**Image 2.** Western blot All lanes: UACA antibody at 5.51  $\mu$ g/mL Lane 1: Hela whole cell lysate Lane 2: A549 whole cell lysate Lane 3: Jurkat whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 163, 162 kDa Observed band size: 163, 140 kDa