

## Datasheet for ABIN717200 **anti-UACA antibody (AA 311-410) (HRP)**



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### Overview

|                      |                                                                                                                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                                        |
| Target:              | UACA                                                                                                                                          |
| Binding Specificity: | AA 311-410                                                                                                                                    |
| Reactivity:          | Human                                                                                                                                         |
| Host:                | Rabbit                                                                                                                                        |
| Clonality:           | Polyclonal                                                                                                                                    |
| Conjugate:           | This UACA antibody is conjugated to HRP                                                                                                       |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

### Product Details

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human UACA |
| Isotype:              | IgG                                                      |
| Predicted Reactivity: | Human, Mouse, Rat, Cow, Horse, Rabbit                    |
| Purification:         | Purified by Protein A.                                   |

### Target Details

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| Target:           | UACA                                                                                     |
| Alternative Name: | UACA ( <a href="#">UACA Products</a> )                                                   |
| Background:       | Synonyms: NUCLING, Uveal autoantigen with coiled-coil domains and ankyrin repeats, UACA, |

## Target Details

KIAA1561

Background: Regulates APAF1 expression and plays an important role in the regulation of 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). Modulates isoactin dynamics to regulate the morphological alterations required for cell growth and motility. Interaction with ARF6 may modulate cell shape and motility after injury (By similarity).

Gene ID: 55075

UniProt: [Q9BZF9](#)

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

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months