

## **Product datasheet for TA358057**

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OriGene Technologies, Inc.

## **UACA Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 100%; Dog: 85%; Guinea Pig: 86%; Horse: 86%; Human: 100%; Mouse: 85%;

Rabbit: 92%; Rat: 85%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 154kDa

**Gene Name:** uveal autoantigen with coiled-coil domains and ankyrin repeats

Database Link: NP 001008225

Entrez Gene 55075 Human

Q9BZF9

Background: UACA regulates APAF1 expression and plays an important role in the regulation of stress-

induced apoptosis. It promotes apoptosis by regulating three pathways, apoptosome upregulation, LGALS3/galectin-3 down-regulation and NF-kappa-B inactivation. It regulates the redistribution of APAF1 into the nucleus after proapoptotic stress and down-regulates the

expression of LGALS3 by inhibiting NFKB1.

**Synonyms:** FLI10128; KIAA1561; MGC141967; MGC141969; NUCLING





## **Product images:**



WB Suggested Anti-UACA Antibody Titration: 1.0 ug/ml Positive Control: Fetal Lung