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Datasheet for ABIN5012138
anti-UACA antibody (AA 311-410) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	UACA
Binding Specificity:	AA 311-410
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UACA antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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 (UACA Products)
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: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

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.

Storage: -20 °C

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

Expiry Date: 12 months